



# Invitation for Bid

## Sealed Bid Sale

Sale Number  
38-4936

### ELECTRONIC COMPONENTS

**Please be aware that the inventory is not being sold by a DRMO.  
Any questions or comments please contact the  
Sales Contracting Officer, Sharon Devos at (269) 961-7569.**

**Bid Opening Date and Time**  
February 24, 2004; at 9:00 A.M. (EST)

**No Inspections are  
allowed for this sale.**

**Payment in Full is Required  
Within 10 Days of Award.**



Department of Defense  
Defense Reutilization and Marketing Service  
National Sales Office

Invitation For Bid  
Sale Number  
**38-4936**

**Bid Opening Date**  
February 24, 2004; at 9:00 A.M. (EST)

Bids will be accepted until opening date and time set for Bid opening.  
Bids and all required documentation received after the bid opening date  
may be determined late and not considered.

The bid acceptance period must be at least 10 days from the bid opening  
or the bid will be considered nonresponsive.

**Mail bids to:**  
Defense Reutilization and Marketing Service  
National Sales Office - Bids  
74 Washington Ave N STE 6  
Battle Creek, MI 49017-3092

**Fax bids to:**  
**(269) 961-7568**

**Place bids electronically and view bid results at:**  
<http://www.drms.dla.mil>

Sales Contracting Officer (SCO) for this sale is:  
**Sharon Devos, (269) 961-7569**

Office Hours: 7:30 a.m. to 4:00 p.m. (EST/EDST)  
Monday - Friday

PRIOR TO BID OPENING DATE:

For current and future sales information contact 1-888-352-9333. For How to Bid information contact the  
Contracting Officer at (269) 961-7400

AFTER BID OPENING DATE:

For High Bid Information, which will not be furnished to bidders until after awards have been made (see  
paragraph 3, page 3 of Sale by Reference), payments and refunds contact 1-888-352-9333

Unofficial abstracts are available for download/viewing at the DRMS Web site: [www.drms.dla.mil](http://www.drms.dla.mil)

EXCHANGE SALE: This property is being offered in accordance with the exchange/sale provisions of Section  
201(c) of the Federal Property and Administrative Services Act of 1949 Stat.384 as amended (40 U.S.C.481c).

**Payments**

All payments must be made in U.S. currency or guaranteed instrument payable in  
U.S. dollars to the Treasurer of the United States.

For additional information refer to the payment article in the Conditions of Sale in this catalog.

**Credit cards accepted: VISA, Discover, MasterCard and American Express**

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**IT HAS BEEN DETERMINED THAT THIS PROPERTY IS NO LONGER NEEDED BY THE FEDERAL GOVERNMENT.**

**Items 1 – 124 are located in Depots throughout the United States.**

**Item 1. CABLE ASSEMBLY, BRANCHED:**

PART NUMBER 27883700. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 7 EACH

CAGE CODE: 20227

COMPANY NAME: SCIENTIFIC-ATLANTA INC

ADDRESS: 13112 EVENING CREEK DRIVE SOUTH

SAN DIEGO, CA 92128-4199

CONDITION CODE: A

LOCATION: NNE

NSN: 5845-01-113-4856

DEMIL CODE: B

Total Cost - \$11,725.70 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)

PART 05-J: Commerce Control List Items (CCLI)

PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 2. RESISTOR, FIXED, WIRE WOUND, INDUCTIVE:**

PART NUMBER MIL-R-18546/1.

TEMP COEFFICIENT OF RESISTANCE -50.0/50.0

IN PPM PER DEG CELSIUS

ELECTRICAL RESISTANCE 68.100 OHMS

RESISTANCE TOLERANCE IN PERCENT -1.000/1.000

AMBIENT TEMP IN DEG CELSIUS 25.0

AT FULL RATED POWER

AMBIENT TEMP IN DEG CELSIUS AT 275.0

ZERO PERCENT RATED POWER

TEMP RANGE OF TEMP COEFFICIENT -55.0/275.0

IN DEG CELSIUS

INCLOSURE METHOD ENCASED

TERMINAL TYPE TAB, SOLDER LUG

RELIABILITY INDICATOR NOT ESTABLISHED

TERMINAL LENGTH .204 INCH MIN/.328 INCH MAX

BODY LENGTH .538 INCH MIN/.662 INCH MAX

BODY WIDTH .272 INCH MIN/.396 INCH MAX

BODY HEIGHT .289 INCH MIN/.351 INCH MAX

DISTANCE BETWEEN .434 INCH MIN/.454 INCH MAX

CENTERLINES OF MOUNTING

FACILITIES PARALLEL TO BODY LENGTH

POWER DISSIPATION 3.000 FREE AIR

RATING IN WATTS

TERMINAL WIDTH .085 INCH MIN

MOUNTING HOLE SIZE .088 INCH MIN/.098 INCH MAX

CUBIC MEASURE .064 CUBIC INCH

UNPACKAGED UNIT 3.0 GRAMS

WEIGHT

STYLE DESIGNATOR 148 AXIAL TERMINAL

TEST DATA DOCUMENT 81349-MIL-R-18546 SPECIFICATION

SPECIFICATION/ 81349-MIL-R-18546/1

STANDARD DATA GOVERNMENT SPECIFICATION

APPROXIMATE QUANTITY: 193 EACH

CAGE CODE: 81349

COMPANY NAME: MILITARY SPECIFICATIONS

PROMULGATED BY MILITARY DEPARTMENTS/A

ADDRESS: UNKNOWN

CONDITION CODE: A

LOCATION: SRE

NSN: 5905-00-113-2423

DEMIL CODE: A

Total Cost - \$210.37 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 3. RESISTOR, FIXED, WIRE WOUND**

**NONINDUCTIVE:**

PART NUMBER RB18CE27002D

TEMP COEFFICIENT OF RESISTANCE -20.0/20.0

IN PPM PER DEG CELSIUS

ELECTRICAL RESISTANCE 270. KILOHMS

RESISTANCE TOLERANCE IN PERCENT -0.500/0.500

AMBIENT TEMP IN DEG CELSIUS 125.0

AT FULL RATED POWER

AMBIENT TEMP IN DEG CELSIUS AT 145.0

ZERO PERCENT RATED POWER

TEMP RANGE OF TEMP COEFFICIENT -65.0/145.0

IN DEG CELSIUS

INCLOSURE METHOD ENCAPSULATED

TERMINAL TYPE TAB, SOLDER LUG

RELIABILITY INDICATOR NOT ESTABLISHED

TERMINAL LENGTH .375 INCH NOMINAL

BODY LENGTH 1.250 INCH NOMINAL

BODY DIAMETER .750 INCH NOMINAL

POWER DISSIPATION .750 FREE AIR

RATING IN WATTS

TERMINAL WIDTH .188 INCH NOMINAL

STYLE DESIGNATOR 37 RADIAL TERMINAL

EACH END

TEST DATA DOCUMENT 81349-MIL-R-93

SPECIFICATION

SPECIFICATION/ STANDARD DATA 81349-MIL-R-93/5

GOVERNMENT

SPECIFICATION

APPROXIMATE QUANTITY: 21 EACH

CAGE CODE: 81349

COMPANY NAME: MILITARY SPECIFICATIONS

PROMULGATED BY MILITARY DEPARTMENTS/A

ADDRESS: UNKNOWN

CONDITION CODE: A

LOCATION: SRE

NSN: 5905-00-141-1243

DEMIL CODE: A

Total Cost - \$237.51 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 4. RESISTOR ASSORTMENT:**

PART NUMBER 113B6182P1. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 129 EACH

CAGE CODE: 89954

COMPANY NAME: BAE SYSTEMS CONTROLS INC.

ADDRESS: 600 MAIN STREET, SUITE 155

JOHNSON CITY, NY 13790-1889

CONDITION CODE: A

LOCATION: AQ5

NSN: 5905-00-247-4899

DEMIL CODE: A

Total Cost - \$5,083.89 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 5. RESISTOR, VARIABLE, WIRE WOUND, PRECISION:**

PART NUMBER 3465S-1-502.

BODY STYLE 5B CYL. SERVO MOUNTED

RELIABILITY INDICATOR NOT ESTABLISHED

PILOT DIAMETER 1.8750 INCH NOMINAL

PILOT LENGTH 0.0620 INCH NOMINAL

OVERALL LENGTH 1.451 INCH NOMINAL

UNDERCUT DIAMETER 1.875 INCH NOMINAL  
 UNDERCUT WIDTH 0.0830 INCH NOMINAL  
 BODY DIAMETER 2.000 INCH NOMINAL  
 SHAFT LENGTH 0.625 INCH NOMINAL  
 BODY LENGTH 0.826 INCH NOMINAL  
 OVERALL DIAMETER 2.206 INCH MAXIMUM  
 MOUNTING LIP DIAMETER 2.000 INCH NOMINAL  
 MOUNTING LIP DEPTH 0.0930 INCH NOMINAL  
 SHAFT STYLE 1C ROUND  
 SHAFT BEARING TYPE BALL  
 ACTUATOR TYPE SINGLE SHAFT  
 EFFECTIVE ELECTRICAL 350.0 NOMINAL  
 ROTATION IN DEG ANGULAR ROTATION  
 MAX. STARTING TORQUE 1.00 INCH-OUNCES  
 MAX. RUNNING TORQUE 0.600 INCH-OUNCES  
 SHAFT END PLAY 0.003 INCHES  
 SHAFT RUNOUT 0.001 INCH  
 LATERAL RUNOUT 0.003 INCH  
 PILOT DIAMETER RUNOUT 0.002 INCH  
 SHAFT RADIAL PLAY 1.0015 INCHES  
 TERMINAL LOCATION RADIALLY POSITIONED OVER  
 LESS THAN HALF THE  
 CIRCUMFERENCE  
 MOUNTING METHOD CLAMP RING  
 FEATURES PROVIDED NONMETALLIC SHAFT  
 ELECTRICAL RESISTANCE 5.0 KILOHMS  
 PER SECTION SINGLE SECTION  
 ROTARY ACTUATOR TRAVEL 360.0 NOMINAL  
 IN ANGULAR DEG.  
 FUNCTION CONFORMITY -0.30/0.30  
 TOLERANCE PER SECTION SINGLE SECTION  
 AMBIENT TEMP IN DEG. CELSIUS 125.0 SINGLE SECTION  
 PER SECTION AT ZERO PERCENT RATED POWER  
 POWER DISSIPATION RATING 4.0 FREE AIR  
 PER SECTION IN WATTS SINGLE SECTION  
 FUNCTION CONFORMITY PER SECTION INDEPENDENT  
 RESISTANCE TOLERANCE PER SECTION IN PERCENT -3.0/3.0 SINGLE  
 ACTUATOR TRAVEL CONTROL CONTINUOUS MOTION  
 FEATURE  
 FUNCTION CHARACTERISTIC PER SECTION SINGLE SECTION  
 LINEAR  
 TEMP COEFFICIENT OF RESISTANCE WIRE PER SECTION -20.0/20.0 SINGLE  
 SECTION  
 IN PPM PER DEG CELSIUS  
 AMBIENT TEMP IN DEG CELSIUS 70.0 SINGLE SECTION  
 PER SECTION AT FULL RATED POWER  
 TERMINAL TYPE AND QTY 3 TURRET  
 APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: K5743  
 COMPANY NAME: BOURNS ELECTRONICS LTD  
 ADDRESS: 90 PARK STREET  
 CAMBERLEY, UNITED KINGDOM GU15 3NY  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5905-00-250-5017  
 DEMIL CODE: A  
 Total Cost - \$349.08 1 LOT  
**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 6. RESISTOR, VARIABLE, WIRE WOUND PRECISION:**

PART NUMBER 6010487  
 BODY STYLE 5B CYL. SERVO MOUNTED  
 RELIABILITY INDICATOR NOT ESTABLISHED  
 PILOT DIAMETER 1.6250 INCH NOMINAL  
 PILOT LENGTH 0.0620 INCH NOMINAL  
 UNDERCUT DIAMETER 1.625 INCH NOMINAL  
 UNDERCUT WIDTH 0.0620 INCH NOMINAL  
 BODY DIAMETER 1.820 INCH NOMINAL  
 SHAFT DIAMETER 0.250 INCH NOMINAL  
 SHAFT LENGTH 0.750 INCH NOMINAL

BODY LENGTH 1.188 INCH NOMINAL  
 MOUNTING LIP DIAMETER 1.820 INCH NOMINAL  
 MOUNTING LIP DEPTH 0.0620 INCH NOMINAL  
 SHAFT STYLE 3C ROUND, SLOTTED  
 SHAFT BEARING TYPE BALL  
 ACTUATOR TYPE SINGLE SHAFT  
 EFFECTIVE ELECTRICAL 1080.0 NOMINAL  
 ROTATION IN DEG ANGULAR ROTATION  
 MAX. STARTING TORQUE 1.30 INCH-OUNCES  
 MAX. RUNNING TORQUE 1.00 INCH-OUNCES  
 SHAFT END PLAY 0.005 INCHES  
 SHAFT RUNOUT 0.001 INCH  
 LATERAL RUNOUT 0.001 INCH  
 PILOT DIAMETER RUNOUT 0.002 INCH  
 SHAFT RADIAL PLAY 0.001 INCHES  
 TERMINAL LOCATION LONGITUDINALLY POSITIONED  
 ON THE CIRCUMFERENCE  
 MOUNTING METHOD CLAMP RING  
 ELECTRICAL RESISTANCE 5.0 KILOHMS  
 PER SECTION SINGLE SECTION  
 ROTARY ACTUATOR TRAVEL 1140.0 NOMINAL  
 IN ANGULAR DEG.  
 FUNCTION CONFORMITY -0.10/0.10  
 TOLERANCE PER SECTION SINGLE SECTION  
 AMBIENT TEMP IN DEG. CELSIUS 100.0 SINGLE SECTION  
 PER SECTION AT ZERO PERCENT RATED POWER  
 POWER DISSIPATION RATING 3.0 FREE AIR  
 PER SECTION IN WATTS SINGLE SECTION  
 FUNCTION CONFORMITY PER SECTION INDEPENDENT  
 RESISTANCE TOLERANCE PER SECTION IN PERCENT -5.0/5.0 SINGLE  
 SECTION  
 ACTUATOR TRAVEL CONTROL STOPS  
 FEATURE  
 FUNCTION CHARACTERISTIC PER SECTION SINGLE SECTION  
 LINEAR  
 AMBIENT TEMP IN DEG CELSIUS 40.0 SINGLE SECTION  
 PER SECTION AT FULL RATED POWER  
 SPECIAL FEATURES W/STAINLESS STEEL  
 SHAFT  
 TEST DATA DOCUMENT 89264-6010487  
 DRAWING  
 TERMINAL TYPE AND QTY 3 TAB, SOLDER LUG

CAGE CODE: 89264  
 COMPANY NAME: INTERNATIONAL BUSINESS MACHINES  
 CORPORATION  
 ADDRESS: POUGHKEEPSIE, NY 12600  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5905-00-500-5670  
 DEMIL CODE: A

Total Cost - \$286.20 1 EACH  
**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 7. RESISTOR, VARIABLE, WIRE WOUND, NONPRECISION:**

PART NUMBER K47796. NO ADDITIONAL DESCRIPTION  
 INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 61809  
 COMPANY NAME: JOSLYN CLARK CONTROLS INC  
 ADDRESS: RTE 4 ROCKY HILL HIGHWAY  
 LANCASTER, SC 29720-9804  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5905-00-850-5019  
 DEMIL CODE: A

Total Cost - \$11,208.00 1 LOT  
**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 8. RESISTOR, FIXED, WIRE WOUND, INDUCTIVE:**

PART NUMBER 0818-0011.  
 ELECTRICAL RESISTANCE 400.00 OHMS

RESISTANCE TOLERANCE IN PERCENT -5.000/5.000  
 AMBIENT TEMP IN DEG CELSIUS AT FULL RATED POWER 25.0  
 AMBIENT TEMP IN DEG CELSIUS AT ZERO PERCENT RATED POWER 350.0  
 INCLOSURE METHOD ENCAPSULATED  
 TERMINAL TYPE TAB, SOLDER LUG  
 RELIABILITY INDICATOR NOT ESTABLISHED  
 TERMINAL LENGTH 0.500 INCH NOMINAL  
 BODY LENGTH 2.000 INCH NOMINAL  
 BODY WIDTH 1.188 INCH NOMINAL  
 BODY HEIGHT 0.250 INCH NOMINAL  
 DISTANCE BETWEEN CENTERLINES OF MOUNTING FACILITIES PARALLEL TO BODY LENGTH 2.750 INCH NOMINAL  
 POWER DISSIPATION RATING IN WATTS 40.000 FREE AIR  
 TERMINAL WIDTH 0.250 INCH NOMINAL  
 MOUNTING HOLE SIZE 0.196 INCH NOMINAL  
 STYLE DESIGNATOR 12 TERMINALS ONE EDGE

APPROXIMATE QUANTITY: 23 EACH  
 CAGE CODE: 12697  
 COMPANY NAME: CLAROSTAT SENSORS AND CONTROLS  
 ADDRESS: 12055 ROJAS DR. SUITE K EL PASO, TX 79936  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5905-00-908-5415  
 DEMIL CODE: A

Total Cost - \$110.40 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 9. RESISTOR, FIXED, FILM:**

PART NUMBER MILR55182  
 TEMP COEFFICIENT OF RESISTANCE IN PPM PER DEG CELSIUS -50.0/50.0  
 ELECTRICAL RESISTANCE 13.000 KILOHMS  
 RESISTANCE TOLERANCE IN PERCENT -0.100/0.100  
 AMBIENT TEMP IN DEG CELSIUS AT FULL RATED POWER 125.0  
 AMBIENT TEMP IN DEG CELSIUS AT ZERO PERCENT RATED POWER 175.0  
 TEMP RANGE OF TEMP COEFFICIENT IN DEG CELSIUS -55.0/175.0  
 INCLOSURE METHOD ENCAPSULATED  
 TERMINAL TYPE WIRE LEAD  
 RELIABILITY INDICATOR ESTABLISHED  
 RELIABILITY FAILURE RATE LEVEL IN PERCENT 0.001  
 TERMINAL LENGTH 1.500 INCH NOMINAL  
 BODY DIAMETER 0.250 INCH NOMINAL  
 BODY LENGTH 0.750 INCH NOMINAL  
 POWER DISSIPATION RATING IN WATTS 0.500 FREE AIR  
 STYLE DESIGNATOR 14 AXIAL TERMINAL EACH END

TEST DATA DOCUMENT 81349-MIL-R-55182 SPECIFICATION  
 SPECIFICATION/STANDARD DATA 81349-MIL-R-55182/6J GOVERNMENT SPECIFICATION

APPROXIMATE QUANTITY: 30 EACH  
 CAGE CODE: 81349  
 COMPANY NAME: MILITARY SPECIFICATIONS PROMULGATED BY MILITARY DEPARTMENTS/A  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5905-01-089-9458  
 DEMIL CODE: A

Total Cost - \$119.40 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 10. RESISTOR, NETWORK, FIXED, FILM:**

PART NUMBER 2899302-3  
 TEMP COEFFICIENT OF RESISTANCE IN PPM PER DEG CELSIUS -1.5/1.5  
 ELECTRICAL RESISTANCE 2.0 KILOHMS  
 RESISTANCE TOLERANCE IN PERCENT -0.005/0.005  
 AMBIENT TEMP IN DEG CELSIUS AT FULL RATED POWER 25.0  
 AMBIENT TEMP IN DEG CELSIUS AT ZERO PERCENT RATED POWER 70.0  
 TEMP RANGE OF TEMP COEFFICIENT IN DEG CELSIUS -55.0/70.0  
 INCLOSURE METHOD ENCAPSULATED  
 TERMINAL TYPE PIN  
 TERMINAL QUANTITY 6  
 RELIABILITY INDICATOR NOT ESTABLISHED  
 TERMINAL LENGTH .500 INCH MINIMUM  
 CUBIC MEASURE .140 CUBIC INCHES  
 BODY LENGTH 1.190 INCH NOMINAL  
 BODY WIDTH .245 INCH NOMINAL  
 BODY HEIGHT .413 INCH NOMINAL

APPROXIMATE QUANTITY: 20 EACH  
 CAGE CODE: 10001

COMPANY NAME: NAVAL SURFACE WARFARE CENTER  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5905-01-347-1539  
 DEMIL CODE: A

Total Cost - \$7,585.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 11. CAPACITOR, FIXED, CERAMIC DIELECTRIC:**

PART NUMBER 81591-506-1.  
 CAPACITANCE VALUE PER SECTION 2000.000 PICO FARADS  
 TOLERANCE RANGE PER SECTION -20.00 TO 20.00 PERCENT SINGLE SECTION  
 NONDERATED CONTINUOUS VOLTAGE RATING AND TYPE PER SECTION 500.0 DC SINGLE SECTION  
 RELIABILITY INDICATOR NOT ESTABLISHED  
 FEATURES PROVIDED MOUNTING HARDWARE

APPROXIMATE QUANTITY: 6 EACH  
 CAGE CODE: 94756  
 COMPANY NAME: THE BOEING COMPANY  
 ADDRESS: 3370 EAST MIRALOMA AVENUE ANAHEIM, CA 92806-1911

CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5910-00-420-2935  
 DEMIL CODE: B

Total Cost - \$2,145.84 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 12. CAPACITOR, FIXED, CERAMIC DIELECTRIC:**

PART NUMBER 81591-506-1.

CAPACITANCE VALUE PER SECTION 2000.000 PICO FARADS SINGLE SECTION  
 TOLERANCE RANGE PER SECTION -20.00 TO 20.00 PERCENT SINGLE SECTION  
 NONDERATED CONTINUOUS VOLTAGE RATING AND TYPE PER SECTION 500.0 DC SINGLE SECTION  
 RELIABILITY INDICATOR NOT ESTABLISHED  
 FEATURES PROVIDED MOUNTING HARDWARE

APPROXIMATE QUANTITY: 16 EACH

CAGE CODE: 94756

COMPANY NAME: THE BOEING COMPANY  
 ADDRESS: 3370 EAST MIRALOMA AVENUE ANAHEIM, CA 92806-1911

CONDITION CODE: A

LOCATION: AQ5

NSN: 5910-00-420-2935

DEMIL CODE: B

Total Cost - \$5,722.24 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

- PART 05-I: Military Munitions List Items (MLI)
- PART 05-J: Commerce Control List Items (CCLI)
- PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 13. CAPACITOR, FIXED, METALLIZED, PAPER-PLASTIC DIELECTRIC:**

PART NUMBER MIL-C-83421/1. CAPACITANCE VALUE PER SECTION: 0.150 MICROFARADS, SINGLE SECTION.  
 TOLERANCE RANGE PER SECTION: -1.00 TO 1.00 PERCENT SINGLE SECTION. NONDERATED CONTINUOUS VOLTAGE RATING AND TYPE PER SECTION: 400.0 DC SINGLE SECTION. NONDERATED OPERATING TEMPERATURE: -65.0 DEGREES CELSIUS MINIMUM AND 100.0 DEGREES CELSIUS MAXIMUM. BODY STYLE: 26B WITHOUT MOUNTING FACILITIES, AXIAL TERMINALS. BODY DIAMETER: 0.430 INCHES MAXIMUM. BODY LENGTH: 1.375 INCHES NOMINAL. SCHEMATIC DIAGRAM DESIGNATOR: 1C NO COMMON OR GROUNDED ELECTRODES. TERMINAL TYPE AND QUANTITY: 2 UNINSULATED WIRE LEAD. TERMINAL LENGTH: 1.625 INCHES MINIMUM. TERMINAL DIAMETER: 0.032 INCHES NOMINAL. CASE MATERIAL: METAL. CASE INSULATION MATERIAL: PLASTIC. INSULATION RESISTANCE AT REFERENCE TEMPERATURE: 2500000.0 MEGOHMS. DISSIPATION FACTOR AT REFERENCE TEMPERATURE IN PERCENT: 0.1500. RELIABILITY INDICATOR: ESTABLISHED. RELIABILITY FAILURE RATE LEVEL IN PERCENT: 0.0100. FEATURES PROVIDED: HERMETICALLY SEALED CASE. TERMINAL SURFACE TREATMENT; SOLDER. OVERALL LENGTH: 1.575 INCHES MAXIMUM. OVERALL HEIGHT: 0.430 INCHES MAXIMUM. OVERALL WIDTH: 0.430 INCHES MAXIMUM.

APPROXIMATE QUANTITY: 11 EACH

CAGE CODE: 81349

COMPANY NAME: MILITARY SPECIFICATIONS PROMULGATED BY MILITARY DEPTS.

ADDRESS:

CONDITION CODE: A

LOCATION: SRE

NSN: 5910-01-113-4775

DEMIL CODE: A

Total Cost - \$105.49 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 14. CAPACITOR, FIXED, ELECTROLYTIC:**

PART NUMBER 36DX902G010AA2A. CAPACITANCE VALUE PER SECTION: 9000.000 MICROFARADS, SINGLE SECTION.  
 TOLERANCE RANGE PER SECTION: -10.00 TO 75.00 PERCENT SINGLE SECTION. NONDERATED CONTINUOUS VOLTAGE RATING AND TYPE PER SECTION: 10.0 DC SINGLE SECTION. NONDERATED OPERATING TEMPERATURE: -40.0 DEGREES CELSIUS MINIMUM AND 85.0 DEGREES CELSIUS MAXIMUM. BODY STYLE: 1B WITHOUT MOUNTING FACILITIES, TERMINALS ON ONE END. BODY DIAMETER: 1.453 INCHES MAXIMUM. BODY LENGTH: 2.250 INCHES MAXIMUM. SCHEMATIC DIAGRAM DESIGNATOR: 1C NO COMMON OR GROUNDED ELECTRODES. TERMINAL TYPE AND QUANTITY: 2 THREADED HOLE. CENTER TO CENTER DISTANCE BETWEEN TERMINALS PARALLEL TO DIAMETER: 0.500 INCHES NOMINAL. CASE MATERIAL: METAL. CASE INSULATION MATERIAL: PLASTIC. CAPACITIVE ELECTRODE MATERIAL: ALUMINUM. EQUIVALENT SERIES RESISTANCE AT REFERENCE TEMPERATURE IN OHMS: 0.22. ELECTRICAL POLARIZATION: POLARIZED. RELIABILITY INDICATOR: NOT ESTABLISHED.

APPROXIMATE QUANTITY: 22 EACH

CAGE CODE: 56289

COMPANY NAME: SPRAGUE ELECTRIC COMPANY WORLD HEADQUARTERS

ADDRESS: 678 MAIN STREET SANFORD, ME 04073

CONDITION CODE: A

LOCATION: SRE

NSN: 5910-01-138-1316

DEMIL CODE: A

Total Cost - \$352.44 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 15. NETWORK SUMMATION:**

PART NUMBER 139584-01  
 ENCASED, 1.35 OUNCES, METAL  
 MAXIMUM BODY LENGTH 0.890 INCH  
 MAXIMUM BODY WIDTH 0.890 INCH  
 MAXIMUM OVERALL HEIGHT 1.578 INCH  
 TWO 0.086-56 UNC THREADED MOUNTING STUDS  
 FOURTEEN SOLDER LUG TERMINALS  
 APPROXIMATE QUANTITY: 5 EACH  
 CAGE CODE: 35351  
 COMPANY NAME: SMITHS AEROSPACE INC. DBA DIV ELECTRONIC SYSTEMS-GRAND RAPID  
 ADDRESS: 3290 PATTERSON AVE S.E. GRAND RAPIDS, MI 49512-1991

CONDITION CODE: A

LOCATION: FHE

NSN: 5915-00-073-1801

DEMIL CODE: B

Total Cost - \$2,504.45 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

- PART 05-I: Military Munitions List Items (MLI)
- PART 05-J: Commerce Control List Items (CCLI)
- PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 16. NETWORK SUMMATION:**

PART NUMBER 139584-01  
 ENCASED, 1.35 OUNCES WEIGHT, METAL  
 MAXIMUM BODY LENGTH 0.890 INCH  
 MAXIMUM BODY WIDTH 0.890 INCH  
 MAXIMUM OVERALL HEIGHT 1.578 INCH  
 TWO 0.086-56 UNC THREADED MOUNTING STUDS  
 FOURTEEN SOLDER LUG TERMINALS

APPROXIMATE QUANTITY: 6 EACH  
 CAGE CODE: 35351  
 COMPANY NAME: SMITHS AEROSPACE INC. DBA DIV  
 ELECTRONIC SYSTEMS-GRAND RAPID  
 ADDRESS: 3290 PATTERSON AVE S.E.  
 GRAND RAPIDS, MI 49512-1991

CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5915-00-073-1801  
 DEMIL CODE: B  
 Total Cost - \$3,005.34 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE  
 COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO  
 AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR  
 EXPORT.**

**Item 17. FILTER ASSEMBLY, ELECTRICAL:**

PART NUMBER 643355-001. NO ADDITIONAL DESCRIPTION  
 INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 2  
 CAGE CODE: 8P525  
 COMPANY NAME: WATKINS JOHNSON CO  
 ADDRESS: 440 KINGS VILLAGE ROAD  
 SCOTTS VALLEY, CA 95066-4081  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5915-00-450-8134  
 DEMIL CODE: A  
 Total Cost - \$6,500.70 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 18. FILTER, BAND PASS:**

PART NUMBER: F-2306. REFERENCE FREQUENCY PER  
 FUNCTION: 540.0 MEGAHERTZ BLANK. INSERTION LOSS AT  
 REFERENCE FREQUENCY PER FUNCTION IN DECIBELS: 1.5  
 BLANK. FREQUENCY BAND WIDTH PER FUNCTION: 513.00  
 MEGAHERTZ BLANK & 567.00 MEGAHERTZ BLANK. SOURCE  
 IMPEDANCE RATING PER FUNCTION: 50.0 OHMS BLANK.  
 LOAD IMPEDANCE PER FUNCTION: 50.0 OHMS BLANK.  
 VOLTAGE STANDING WAVE RATIO PER FUNCTION: 1.3  
 BLANK. VOLTAGE STANDING WAVE RATIO FREQUENCY  
 LIMITS PER FUNCTION: 513.0 MEGAHERTZ BLANK AND  
 567.0 MEGAHERTZ BLANK. INCLOSURE TYPE: ENCASED.  
 FUNCTIONAL TERMINAL TYPE AND QUANTITY: 1

CONNECTOR RECEPTACLE INPUT &  
 OUTPUT  
 STYLE DESIGNATOR 2 RECTANGULAR  
 TERMINAL/TERMINALS  
 ON ONE SERVICE  
 OVERALL HEIGHT 3.030 INCH NOMINAL  
 BODY LENGTH 3.400 INCH MAXIMUM  
 BODY HEIGHT 2.650 INCH NOMINAL  
 BODY WIDTH 0.520 INCH MAXIMUM  
 MOUNTING FACILITY TYPE 4 UNTHREADED HOSE  
 AND QUANTITY  
 UNTHREADED MOUNTING HOLE 0.170 INCH NOMINAL  
 DISTANCE BETWEEN CENTERLINES 2.560 INCH NOMINAL  
 OF MOUNTING FACILITIES PARALLEL TO BODY LENGTH  
 APPROXIMATE QUANTITY: 3 EACH

CAGE CODE: 15898  
 COMPANY NAME: RLC ELECTRONICS INC  
 ADDRESS: 83 RADIO CIRCLE  
 MOUNT KISCO, NY 10549-2622  
 CONDITION CODE: A

LOCATION: SCE  
 NSN: 5915-01-276-0570  
 DEMIL CODE: A  
 Total Cost: \$7,680.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 19. CIRCUIT BREAKER:**

PART NUMBER 73-115-8MG6-40-250VAC400C16  
 BODY STYLE 8C MULTIPOLE-MULTIPLE  
 ACTUATOR TYPE  
 BODY LENGTH 2.530 INCH MAXIMUM  
 BODY WIDTH 3.060 INCH MAXIMUM  
 CASE MATERIAL PLASTIC  
 CENTER TO CENTER 1.940 INCHES MAXIMUM  
 DISTANCE BETWEEN TERMINALS PARALLEL TO LENGTH  
 CENTER TO CENTER 0.750 INCH MIN/0.770 INCH MAX  
 DISTANCE BETWEEN TERMINALS PARALLEL TO WIDTH  
 DISTANCE BETWEEN 2.050 INCH MIN/2.070 INCH MAX  
 CENTERLINES OF MOUNTING FACILITIES PARALLEL TO  
 BODY LENGTH  
 SWITCH CONTACT SINGLE POLE, DOUBLE THROW  
 ARRANGEMENT  
 DISTANCE BETWEEN 0.750 INCH MIN/0.770 INCH MAX  
 CENTERLINES OF MOUNTING FACILITIES PARALLEL TO  
 BODY WIDTH  
 FRAGILITY FACTOR MODERATELY RUGGED  
 BOSS HEIGHT 0.150 INCH MAX.  
 MOUNTING SURFACE TO 2.522 INCH MAX.  
 TERMINAL END DISTANCE  
 POLE QUANTITY 4  
 MOUNTING FACILITY TYPE 8 THREADED HOLE  
 AND QUANTITY  
 STORAGE TYPE GENERAL PURPOSE  
 WAREHOUSE  
 SPECIAL HANDLING MAGNETIC  
 FEATURE  
 THREAD QUANTITY PER 32  
 INCH  
 MAX. CONTINUOUS LOAD 40.0 AMPERES AC LOCATIONS  
 CURRENT RATING PER POLE  
 OPERATING VOLTAGE 250.0 AC ALL LOCATIONS  
 TYPE RATING PER POLE IN VOLTS  
 MAXIMUM INTERRUPTING 1500.0 AC ALL LOCATIONS  
 CAPACITY CURRENT TYPE AND RATING PER POLE IN AMPS  
 CIRCUIT PROTECTION : OVERCURRENT ALL LOCATION  
 TYPE  
 TRIP RELEASE METHOD MAGNETIC-HYDRAULIC ALL  
 LOCATIONS  
 TRIP RELEASE TIME DELAY FIRST LOCATION  
 CHARACTERISTIC TIME DELAY SECOND LOC.  
 TIME DELAY THIRD LOCATION  
 INSTANTANEOUS FOURTH  
 LOCATION  
 ULTIMATE TRIP RATING 150.0 ALL LOCATIONS  
 OF CONTINUOUS CURRENT RATING PER POLE IN PERCENT  
 RESET METHOD MANUAL  
 MAIN CONTACT TRIPPING TRIP FREE  
 MECHANISM TYPE  
 MANUAL ACTUATOR TYPE 4 TOGGLE  
 AND QUANTITY  
 ACTUATOR FUNCTION TRIP RESET  
 ACTUATOR POSITION AT EACH POLE  
 DESIGNATION  
 EXTERNAL ACTUATOR TWO, THREE, & FOUR LINKED  
 LINKAGE  
 AUXILIARY SWITCH 1 ALARM  
 FUNCTION AND QUANTITY  
 INTERNAL TRIP RELEASE SERIES TRIP FIRST LOCATION  
 CONFIGURATION SERIES TRIP SECOND LOC.  
 SERIES TRIP THIRD LOCATION  
 SERIES TRIP FOURTH LOC.  
 NOMINAL THREAD SIZE 0.138 INCHES

SWITCH LOCATION AND POSITION DESIGNATION INTERNAL AT POLE THREE  
 TRIP DELAY TIME IN SECONDS PER RATED CONTINUOUS CURRENT 0.600 MINIMUM AT 200 PCT AND 5.00 MAXIMUM AT 200 PCT FIRST LOCATION  
 0.600 MINIMUM AT 200 PCT AND 5.00 MAXIMUM AT 200 PCT AT SECOND LOCATION  
 0.600 MINIMUM AT 200 PCT AND 5.00 MAXIMUM AT 200 PCT THIRD LOCATION  
 INCLOSURE PROTECTION MOISTURE, FUNGUS, VIBRATION,  
 TYPE FOR WHICH DESIGNED SHOCK AND EXPLOSION RESISTANT  
 SWITCH TERMINAL TYPE TAB, SOLDER LUG  
 SWITCH CURRENT RATING AND TYPE IN AMPS 5.0 AC AND 1.0 DC  
 SWITCH VOLTAGE RATING AND TYPE IN VOLTS 125.0 AC AND 50.0 DC  
 FREQUENCY IN HERTZ 400.0 ALL LOCATIONS  
 THREAD SERIES UNC  
 DESIGNATOR  
 TERMINAL TYPE AND QTY 10 THREADED STUD  
 SPECIFICATIONS/STANDARD DATA 12436-A15912 GOVERNMENT SPECIFICATION  
 APPROXIMATE QUANTITY: 26 EACH  
 CAGE CODE: 74193  
 COMPANY NAME: EATON CORPORATION DIV COMMERCIAL CONTROLS  
 ADDRESS: 2300 NORTHWOOD DRIVE SALISBURY, MD 21801  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5925-00-229-1882  
 DEMIL CODE: A  
 Total Cost - \$5,054.92 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 20. SWITCH, PRESSURE:**

PART NUMBER 220-10NB13-2201244  
 OVERALL LENGTH 13.125 INCHES NOMINAL  
 OVERALL HEIGHT 3.50 INCH NOMINAL  
 OVERALL WIDTH 8.0 INCH NOMINAL  
 PRESSURE SWITCH TYPE DIFFERENTIAL  
 NONPILE-UP CONTACT ARRANGEMENT 2 POLE, SINGLE THROW, BOTH POSITIONS MAINTAINED  
 CONTACT ADJUSTABILITY ACTUATION POINT ADJUSTABLE  
 CONTACT ADJUSTMENT RANGE 1000.00 TO 50000.00 ACTUATION POINT POUNDS PER SQUARE INCH  
 CONTACT ADJUSTMENT TYPE INTERNAL ACTUATION POINT SCREW  
 CONTACT VOLTAGE RATING IN VOLTS 550.0 AC AT SEA LEVEL FIRST VOLTAGE, 550.0 DC AT SEA LEVEL SECOND VOLTAGE  
 FREQUENCY IN HERTZ 60.0 SINGLE VOLTAGE  
 CONTACT LOAD CURRENT RATING 3.3 AMPERES RESISTIVE LOAD SINGLE VOLTAGE  
 TERMINAL TYPE TAB W/SCREW  
 MOUNTING METHOD BRACKET  
 LONGEST HORIZONTAL 4.25 INCHES NOMINAL  
 DISTANCE BETWEEN MOUNTING CENTERS  
 LONGEST VERTICAL 3.00 INCHES NOMINAL  
 DISTANCE BETWEEN MOUNTING CENTERS  
 SHORTEST VERTICAL 1.50 INCHES NOMINAL  
 DISTANCE BETWEEN MOUNTING CENTERS  
 THREAD SERIES NPT ALL PRESSURE  
 DESIGNATOR CONNECTION  
 NOMINAL THREAD SIZE 0.250 INCH SINGLE PRESSURE CONNECTION

THREAD QUANTITY PER INCH 18 ALL PRESSURE CONNECTION  
 APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 19278  
 COMPANY NAME: DETROIT SWITCH INC.  
 ADDRESS: 1025-33 BEAVER AVENUE PITTSBURGH, PA 15233-2397  
 CONDITION CODE: A  
 LOCATION: NNE  
 NSN: 5930-00-064-8016  
 DEMIL CODE: A  
 Total Cost - \$5,187.20 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 21. SWITCH, ROTARY:**

PART NUMBER 400173-1  
 STYLE DESIGNATOR 4 CIRCULAR WAFER, BUSHING MOUNT  
 OVERALL LENGTH 6.90 INCH NOMINAL  
 OVERALL HEIGHT 1.516 INCH NOMINAL  
 OVERALL WIDTH 1.359 INCH NOMINAL  
 INDIVIDUAL SECTION QTY 6  
 SHAFT TYPE ROUND, FLATTED SINGLE ACTUATOR  
 FIRST FLAT LENGTH 0.250 INCH NOMINAL  
 FLAT HEIGHT 0.188 INCH NOMINAL  
 SHAFT DIAMETER 0.250 INCH NOMINAL  
 SHAFT LENGTH 0.930 INCH NOMINAL  
 TERMINAL TYPE CLIP  
 MOUNTING METHOD THREADED BUSHING SINGLE MOUNTING FACILITY  
 THREAD SERIES UNEF SINGLE MOUNTING  
 DESIGNATOR FACILITY  
 NOMINAL THREAD SIZE 0.375 INCH SINGLE MOUNTING FACILITY  
 THREAD LENGTH 0.375 INCH NOMINAL SINGLE MOUNTING FACILITY  
 OPERATING TEMP RANGE -10.0 TO 65.0 DEG CELSIUS  
 APPROXIMATE QUANTITY: 8 EACH  
 CAGE CODE: 96214  
 COMPANY NAME: RAYTHEON COMPANY  
 ADDRESS: 2501 W. UNIVERSITY DRIVE M/S P.O. BOX 801 MCKINNEY, TX 75070  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5930-00-084-2610  
 DEMIL CODE: A  
 Total Cost - \$5,512.56 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 22. SWITCH, PUSH:**

PART NUMBER LT1-883  
 NONPILE-UP CONTACT ARRANGEMENT 1 POLE, SINGLE THROW, BOTH POSITIONS MAINTAINED SINGLE SWITCH UNIT  
 MAXIMUM VOLTAGE RATING IN VOLTS 110.0 AC AND 30.0 DC  
 CONTACT LOAD CURRENT RATING AT MAXIMUM RATED VOLTAGE 30.000 AMPERES RESISTIVE DC 30.000 AMPERES RESISTIVE AC  
 BODY STYLE 15K HOLE MOUNT  
 BODY DIAMETER 1.187 INCHES NOMINAL  
 BODY HEIGHT 0.812 INCHES NOMINAL  
 CENTER TO CENTER 1.574 INCHES NOMINAL  
 DISTANCE BETWEEN MOUNTING FACILITIES  
 PARALLEL TO DIAMETER ACTUATOR DIAMETER 0.453 INCHES NOMINAL  
 ACTUATOR HEIGHT 0.520 INCHES NOMINAL  
 ACTUATOR COLOR RED SINGLE ACTUATOR  
 TERMINAL TYPE AND 1 CONNECTOR, RECEPTACLE

QUANTITY  
 INCLOSURE TYPE FULLY INCLOSED  
 MOUNTING METHOD THREADED HOLE  
 THREAD SERIES UNC  
 DESIGNATOR  
 NOMINAL THREAD SIZE 0.164 INCHES  
 THREAD CLASS 2B  
 THREAD QUANTITY PER 32  
 INCH  
 APPROXIMATE QUANTITY: 58 EACH  
 CAGE CODE: 03667  
 COMPANY NAME: ANTHONY YORK COMPANY  
 ADDRESS: STREATOR, IL 61364-1317  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5930-00-236-6036  
 DEMIL CODE: A  
 Total Cost - \$2,181.96 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 23. SWITCH, PUSH:**

PART NUMBER EFS1596  
 NONPILE-UP CONTACT 1 TWO CIRCUIT, DOUBLE/  
 ARRANGEMENT BREAK/DOUBLE MAKE, BOTH  
 POSITIONS MAINTAINED  
 SINGLE SWITCH UNIT  
 MAXIMUM VOLTAGE 600.0 AC  
 RATING IN VOLTS  
 BODY LENGTH 5.094 INCHES NOMINAL  
 BODY WIDTH 3.500 INCHES NOMINAL  
 BODY HEIGHT 3.062 INCHES NOMINAL  
 INCLOSURE TYPE FULLY INCLOSED  
 SPECIAL FEATURES ½ INCH HUB SIZE  
 APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 15235  
 COMPANY NAME: CROUSE-HINDS COMPANY  
 ADDRESS: WOLF AND 7<sup>TH</sup> NORTH  
 SYRACUSE, NY 13221  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5930-00-345-7811  
 DEMIL CODE: A  
 Total Cost - \$296.20 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 24. SWITCH, PUSH:**

PART NUMBER S235A061-26  
 NONPILE-UP CONTACT 1 POLE, DOUBLE/ THROW, ONE  
 ARRANGEMENT POSITION MOMENTARY SINGLE  
 SWITCH UNIT  
 MAXIMUM VOLTAGE 230.0 AC AND 28.0 DC  
 RATING IN VOLTS  
 CONTACT LOAD CURRENT 7.000 AMPERES RESISTIVE DC  
 RATING AT MAXIMUM 4.000 AMPERES INDUCTIVE DC  
 RATED VOLTAGE 7.000 AMPERES RESISTIVE AC  
 4.000 AMPERES INDUCTIVE AC  
 BODY STYLE 30K PANEL MOUNT  
 BODY LENGTH 0.688 INCHES MAXIMUM  
 BODY WIDTH 0.750 INCHES NOMINAL  
 BODY HEIGHT 2.530 INCHES NOMINAL  
 ACTUATOR STYLE 13 RECTANGULAR  
 ACTUATOR LENGTH 0.620 INCHES NOMINAL  
 ACTUATOR HEIGHT 0.150 INCHES NOMINAL  
 ACTUATOR WIDTH 0.20 INCHES NOMINAL  
 ACTUATOR COLOR GREEN AND AMBER SINGLE  
 ACTUATOR  
 ILLUMINATED ACTUATOR GREEN AND AMBER SINGLE  
 COLOR ACTUATOR  
 ACTUATOR INSCRIPTION CONF 1 AND CONF 2 SINGLE  
 ACTUATOR  
 TERMINAL TYPE AND 3 TURRET AND 5 TAB, SOLDER  
 QUANTITY LUG

INCLOSURE TYPE FULLY INCLOSED  
 HAZARDOUS LOCATIONS/ EXPLOSION PROOF  
 ENVIRONMENTAL  
 PROTECTION  
 MOUNTING METHOD PANEL  
 FEATURES PROVIDED RFI SHIELDING  
 CASE MATERIAL METAL  
 OVERALL LENGTH 0.750 INCHES NOMINAL  
 OVERALL WIDTH 0.750 INCHES NOMINAL  
 OVERALL HEIGHT 2.770 INCHES NOMINAL  
 PRECIOUS MATERIAL GOLD AND SILVER  
 PRECIOUS MATERIAL AND TERMINAL SURFACES GOLD  
 LOCATION AND CONTACTS SILVER  
 APPROXIMATE QUANTITY: 31 EACH  
 CAGE CODE: 09966  
 COMPANY NAME: INSTRUMENT SYSTEMS CORP  
 ADDRESS: 100 JERICHO TURNPIKE  
 JERICHO, NY 11753-1004  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5930-00-530-4637  
 DEMIL CODE: A  
 Total Cost - \$5,624.02 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 25. SWITCH, PUSH:**

PART NUMBER S235A061-26  
 NONPILE-UP CONTACT 1 POLE, DOUBLE/ THROW, ONE  
 ARRANGEMENT POSITION MOMENTARY SINGLE  
 SWITCH UNIT  
 MAXIMUM VOLTAGE 230.0 AC AND 28.0 DC  
 RATING IN VOLTS  
 CONTACT LOAD CURRENT 7.000 AMPERES RESISTIVE DC  
 RATING AT MAXIMUM 4.000 AMPERES INDUCTIVE DC  
 RATED VOLTAGE 7.000 AMPERES RESISTIVE AC  
 4.000 AMPERES INDUCTIVE AC  
 BODY STYLE 30K PANEL MOUNT  
 BODY LENGTH 0.688 INCHES MAXIMUM  
 BODY WIDTH 0.750 INCHES NOMINAL  
 BODY HEIGHT 2.530 INCHES NOMINAL  
 ACTUATOR STYLE 13 RECTANGULAR  
 ACTUATOR LENGTH 0.620 INCHES NOMINAL  
 ACTUATOR HEIGHT 0.150 INCHES NOMINAL  
 ACTUATOR WIDTH 0.20 INCHES NOMINAL  
 ACTUATOR COLOR GREEN AND AMBER SINGLE  
 ACTUATOR  
 ILLUMINATED ACTUATOR GREEN AND AMBER SINGLE  
 COLOR ACTUATOR  
 ACTUATOR INSCRIPTION CONF 1 AND CONF 2 SINGLE  
 ACTUATOR  
 TERMINAL TYPE AND 3 TURRET AND 5 TAB, SOLDER  
 QUANTITY LUG  
 INCLOSURE TYPE FULLY INCLOSED  
 HAZARDOUS LOCATIONS/ EXPLOSION PROOF  
 ENVIRONMENTAL  
 PROTECTION  
 MOUNTING METHOD PANEL  
 FEATURES PROVIDED RFI SHIELDING  
 CASE MATERIAL METAL  
 OVERALL LENGTH 0.750 INCHES NOMINAL  
 OVERALL WIDTH 0.750 INCHES NOMINAL  
 OVERALL HEIGHT 2.770 INCHES NOMINAL  
 PRECIOUS MATERIAL GOLD AND SILVER  
 PRECIOUS MATERIAL AND TERMINAL SURFACES GOLD  
 LOCATION AND CONTACTS SILVER  
 CAGE CODE: 09966  
 COMPANY NAME: INSTRUMENT SYSTEMS CORP  
 ADDRESS: 100 JERICHO TURNPIKE  
 JERICHO, NY 11753-1004  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5930-00-530-4637

DEMIL CODE: A  
 Total Cost - \$181.42 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 26. SWITCH, FLOAT, DAY TANK:**

PART NUMBER JB1193  
 GENERAL CHARACTERISTICS ITEM DESCRIPTION PLASTIC AND STEEL CASE, 3 AMP, 125 VOLT AC ELECTRIC RATING, THREE QUICK DISCONNECT TERMINALS, ONE 0.125-27 NPT PIPE CONNECTION  
 DIAMETER 3.108 INCH  
 OVERALL LENGTH 2.718 INCH  
 APPROXIMATE QUANTITY: 7 EACH  
 CAGE CODE: 59774  
 COMPANY NAME: FABCO GENERATORS INC  
 ADDRESS: KINGS HIGHWAY CHESTER, NY 10918  
 CONDITION CODE: A  
 LOCATION: SCE  
 NSN: 5930-00-560-1948  
 DEMIL CODE: A  
 Total Cost - \$1,225.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 27. SWITCH, ROTARY:**

PART NUMBER 126903LF  
 STYLE DESIGNATOR 1 TAP, CIRCUIT SELECTOR  
 OVERALL LENGTH 7.501 INCHES NOMINAL  
 OVERALL HEIGHT 4.750 INCHES NOMINAL  
 OVERALL WIDTH 4.750 INCHES NOMINAL  
 INDIVIDUAL SECTION QTY 3  
 SWITCH CONTACT BASIC DESIGN NONPILE-UP SYMMETRICAL  
 POLE QUANTITY 1 EACH SECTION REAR  
 THROW QUANTITY 2 EACH SECTION REAR  
 CONTACT SWITCHING ACTION BREAKS BEFORE MAKES EACH SECTION REAR  
 CONTACT VOLTAGE 500.0 AC AT SEA LEVEL  
 RATING IN VOLTS  
 CONTACT LOAD CURRENT RATING 60.0 AMPERES RESISTIVE LOAD AC AT SEA LEVEL  
 SWITCH ACTUATOR 2 SINGLE ACTUATOR  
 INDEXING POSITION QTY  
 SWITCH ACTUATOR 90.0 DEGREES SINGLE ACTUATOR  
 POSITIONING INCREMENT  
 SWITCH ACTUATOR STOP FIXED STOP SINGLE ACTUATOR  
 DEVICE TYPE  
 SHAFT TYPE ROUND, FLATTED, THREADED HOLE SINGLE ACTUATOR  
 FIRST FLAT LENGTH 1.125 INCHES NOMINAL SINGLE ACTUATOR  
 FLAT HEIGHT 0.250 INCHES NOMINAL SINGLE ACTUATOR  
 SHAFT DIAMETER 0.375 INCHES NOMINAL SINGLE ACTUATOR  
 SHAFT LENGTH 1.563 INCHES NOMINAL SINGLE ACTUATOR  
 TERMINAL TYPE TAB WITH SCREW  
 MOUNTING METHOD UNTHREADED HOLE SINGLE MOUNTING FACILITY  
 UNTHREADED MOUNTING HOLE DIAMETER 0.406 INCHES MINIMUM AND 0.410 INCHES MAXIMUM SINGLE MOUNTING FACILITY  
 MOUNTING FACILITY PATTERN FOUR POSITION RECTANGULAR SINGLE MOUNTING FACILITY  
 LONGEST HORIZONTAL DISTANCE BETWEEN MOUNTING CENTERS 3.781 INCHES NOMINAL SINGLE MOUNTING FACILITY  
 LONGEST VERTICAL DISTANCE BETWEEN 3.781 INCHES NOMINAL SINGLE MOUNTING FACILITY

MOUNTING CENTERS FEATURES PROVIDED SPECIAL FEATURES ACTUATOR KNOB ITEM MUST COMPLY WITH REQUIREMENTS OF DESC. PRODUCTION STANDARD NO. L02242; FOR NAVY NUCLEAR PROPULSION PLANT PRODUCTS ONLY MATERIAL WILL BE IN ACCORDANCE WITH SHIPS PARTS CONTROL CENTER ACTIVITY HX QUALITY CONTROL, MANUFACTURING AND TESTING SPECIFICATIONS FEAT

REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS  
 CRITICALITY CODE JUSTIFICATION HAZARDOUS LOCATIONS ENVIRONMENTAL PROTECTION DUSTPROOF  
 KNOB MANUFACTURER CODE 82121  
 KNOB MANUFACTURER PART NUMBER A  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 82121  
 COMPANY NAME: ELECTRO SWITCH CORPORATION  
 ADDRESS: 180 KING AVENUE WEYMOUTH, MA 02188-2904  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5930-01-026-5939  
 DEMIL CODE: A  
 Total Cost - \$656.90 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 28. SWITCH, ROTARY:**

PART NUMBER 126903LF  
 STYLE DESIGNATOR 1 TAP, CIRCUIT SELECTOR  
 OVERALL LENGTH 7.501 INCHES NOMINAL  
 OVERALL HEIGHT 4.750 INCHES NOMINAL  
 OVERALL WIDTH 4.750 INCHES NOMINAL  
 INDIVIDUAL SECTION QTY 3  
 SWITCH CONTACT BASIC DESIGN NONPILE-UP SYMMETRICAL  
 POLE QUANTITY 1 EACH SECTION REAR  
 THROW QUANTITY 2 EACH SECTION REAR  
 CONTACT SWITCHING ACTION BREAKS BEFORE MAKES EACH SECTION REAR  
 CONTACT VOLTAGE 500.0 AC AT SEA LEVEL  
 RATING IN VOLTS  
 CONTACT LOAD CURRENT RATING 60.0 AMPERES RESISTIVE LOAD AC AT SEA LEVEL  
 SWITCH ACTUATOR 2 SINGLE ACTUATOR  
 INDEXING POSITION QTY  
 SWITCH ACTUATOR 90.0 DEGREES SINGLE ACTUATOR  
 POSITIONING INCREMENT  
 SWITCH ACTUATOR STOP FIXED STOP SINGLE ACTUATOR  
 DEVICE TYPE  
 SHAFT TYPE ROUND, FLATTED, THREADED HOLE SINGLE ACTUATOR  
 FIRST FLAT LENGTH 1.125 INCHES NOMINAL SINGLE ACTUATOR  
 FLAT HEIGHT 0.250 INCHES NOMINAL SINGLE ACTUATOR  
 SHAFT DIAMETER 0.375 INCHES NOMINAL SINGLE ACTUATOR  
 SHAFT LENGTH 1.563 INCHES NOMINAL SINGLE ACTUATOR  
 TERMINAL TYPE TAB WITH SCREW  
 MOUNTING METHOD UNTHREADED HOLE SINGLE MOUNTING FACILITY  
 UNTHREADED MOUNTING 0.406 INCHES MINIMUM AND

HOLE DIAMETER 0.410 INCHES MAXIMUM SINGLE MOUNTING FACILITY  
 MOUNTING FACILITY PATTERN FOUR POSITION RECTANGULAR SINGLE MOUNTING FACILITY  
 LONGEST HORIZONTAL DISTANCE BETWEEN MOUNTING CENTERS 3.781 INCHES NOMINAL SINGLE MOUNTING FACILITY  
 LONGEST VERTICAL DISTANCE BETWEEN MOUNTING CENTERS 3.781 INCHES NOMINAL SINGLE MOUNTING FACILITY  
 FEATURES PROVIDED ACTUATOR KNOB  
 SPECIAL FEATURES ITEM MUST COMPLY WITH REQUIREMENTS OF DESC. PRODUCTION STANDARD NO. L02242; FOR NAVY NUCLEAR PROPULSION PLANT PRODUCTS ONLY  
 REFERENCE NUMBER MATERIAL WILL BE IN ACCORDANCE WITH SHIPS PARTS CONTROL CENTER ACTIVITY HX QUALITY CONTROL, MANUFACTURING AND TESTING SPECIFICATIONS FEAT  
 DIFFERENTIATING CHARACTERISTICS  
 CRITICALITY CODE  
 JUSTIFICATION  
 HAZARDOUS LOCATIONS DUSTPROOF  
 ENVIRONMENTAL PROTECTION  
 KNOB MANUFACTURER CODE 82121  
 KNOB MANUFACTURER PART NUMBER A  
 APPROXIMATE QUANTITY: 16 EACH  
 CAGE CODE: 82121  
 COMPANY NAME: ELECTRO SWITCH CORPORATION  
 ADDRESS: 180 KING AVENUE WEYMOUTH, MA 02188-2904  
 CONDITION CODE: A  
 LOCATION: NNE  
 NSN: 5930-01-026-5939  
 DEMIL CODE: A  
 Total Cost - \$656.90 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 29. SWITCH, ROTARY:**

PART NUMBER 126903LF  
 STYLE DESIGNATOR 1 TAP, CIRCUIT SELECTOR  
 OVERALL LENGTH 7.501 INCHES NOMINAL  
 OVERALL HEIGHT 4.750 INCHES NOMINAL  
 OVERALL WIDTH 4.750 INCHES NOMINAL  
 INDIVIDUAL SECTION QTY 3  
 SWITCH CONTACT BASIC DESIGN NONPILE-UP SYMMETRICAL  
 POLE QUANTITY 1 EACH SECTION REAR  
 THROW QUANTITY 2 EACH SECTION REAR  
 CONTACT SWITCHING ACTION BREAKS BEFORE MAKES EACH SECTION REAR  
 CONTACT VOLTAGE RATING IN VOLTS 500.0 AC AT SEA LEVEL  
 CONTACT LOAD CURRENT RATING 60.0 AMPERES RESISTIVE LOAD AC AT SEA LEVEL  
 SWITCH ACTUATOR INDEXING POSITION QTY 2 SINGLE ACTUATOR  
 SWITCH ACTUATOR POSITIONING INCREMENT 90.0 DEGREES SINGLE ACTUATOR  
 SWITCH ACTUATOR STOP DEVICE TYPE FIXED STOP SINGLE ACTUATOR  
 SHAFT TYPE ROUND, FLATTED, THREADED HOLE SINGLE ACTUATOR  
 FIRST FLAT LENGTH 1.125 INCHES NOMINAL SINGLE ACTUATOR  
 FLAT HEIGHT 0.250 INCHES NOMINAL SINGLE ACTUATOR

SHAFT DIAMETER ACTUATOR 0.375 INCHES NOMINAL SINGLE ACTUATOR  
 SHAFT LENGTH 1.563 INCHES NOMINAL SINGLE ACTUATOR  
 TERMINAL TYPE TAB WITH SCREW  
 MOUNTING METHOD UNTHREADED HOLE SINGLE MOUNTING FACILITY  
 UNTHREADED MOUNTING HOLE DIAMETER 0.406 INCHES MINIMUM AND 0.410 INCHES MAXIMUM SINGLE MOUNTING FACILITY  
 MOUNTING FACILITY PATTERN FOUR POSITION RECTANGULAR SINGLE MOUNTING FACILITY  
 LONGEST HORIZONTAL DISTANCE BETWEEN MOUNTING CENTERS 3.781 INCHES NOMINAL SINGLE MOUNTING FACILITY  
 LONGEST VERTICAL DISTANCE BETWEEN MOUNTING CENTERS 3.781 INCHES NOMINAL SINGLE MOUNTING FACILITY  
 FEATURES PROVIDED ACTUATOR KNOB  
 SPECIAL FEATURES ITEM MUST COMPLY WITH REQUIREMENTS OF DESC. PRODUCTION STANDARD NO. L02242; FOR NAVY NUCLEAR PROPULSION PLANT PRODUCTS ONLY  
 REFERENCE NUMBER MATERIAL WILL BE IN ACCORDANCE WITH SHIPS PARTS CONTROL CENTER ACTIVITY HX QUALITY CONTROL, MANUFACTURING AND TESTING SPECIFICATIONS FEAT  
 DIFFERENTIATING CHARACTERISTICS  
 CRITICALITY CODE  
 JUSTIFICATION  
 HAZARDOUS LOCATIONS DUSTPROOF  
 ENVIRONMENTAL PROTECTION  
 KNOB MANUFACTURER CODE 82121  
 KNOB MANUFACTURER PART NUMBER A  
 CAGE CODE: 82121  
 COMPANY NAME: ELECTRO SWITCH CORPORATION  
 ADDRESS: 180 KING AVENUE WEYMOUTH, MA 02188-2904  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5930-01-026-5939  
 DEMIL CODE: A  
 Total Cost - \$328.45 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 30. SWITCH, STEPPING:**

PART NUMBER AEC16504  
 END ITEM IDENTIFICATION TEST SET MKS 05825. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 11 EACH  
 CAGE CODE: 32521  
 COMPANY NAME: CHATSWORTH DATA CORPORATION  
 ADDRESS: 20710 LASSEN STREET CHATSWORTH, CA 91311-4598  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5930-01-095-1445  
 DEMIL CODE: A  
 Total Cost - \$13,486.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 31. SWITCH, STEPPING:**

PART NUMBER AEC16504  
 END ITEM IDENTIFICATION TEST SET MKS 05825. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 5 EACH  
 CAGE CODE: 32521  
 COMPANY NAME: CHATSWORTH DATA CORPORATION  
 ADDRESS: 20710 LASSEN STREET  
 CHATSWORTH, CA 91311-4598  
 CONDITION CODE: A  
 LOCATION: NDZ  
 NSN: 5930-01-095-1445  
 DEMIL CODE: A  
 Total Cost - \$6,130.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 32. SWITCH, ELECTRICAL:**

PART NUMBER UNKNOWN. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 18 EACH  
 CAGE CODE: UNKNOWN  
 COMPANY NAME: UNKNOWN  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5930-01-107-6444  
 DEMIL CODE: A  
 Total Cost - \$9,419.04 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 33. SWITCH, PRESSURE:**

PART NUMBER P500-F-3505X-1680B. NONPILE-UP CONTACT ARRANGEMENT: 1 POLE, SINGLE THROW, NORMALLY CLOSED, MOMENTARY ACTION. CONTACT ACTION STIMULUS: INCREASE. MEDIA FOR WHICH DESIGNED: LIQUID. PROOF PRESSURE: 7500.00 POUNDS PER SQUARE INCH.  
 APPROXIMATE QUANTITY: 12 EACH  
 CAGE CODE: 89224  
 COMPANY NAME: CHAPMAN MACHINE COMPANY  
 ADDRESS: 50 MAIN STREET  
 TERRYVILLE, CT 06786-1426  
 CONDITION CODE: A  
 LOCATION: SCE  
 NSN: 5930-01-173-8054  
 DEMIL CODE: A  
 Total Cost - \$8,009.64 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 34. SWITCH, SENSITIVE:**

PART NUMBER 12323496. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 19207  
 COMPANY NAME: U.S. ARMY TANK AUTOMOTIVE COMMAND AMSTA-IM-MM  
 ADDRESS: 11 MILE ROAD  
 WARREN, MI 48397  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5930-01-239-1711  
 DEMIL CODE: A  
 Total Cost - \$1,485.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 35. CONNECTOR BODY, PLUG, ELECTRICAL:**

PART NUMBER M22TAC10XS6ZH2. BODY STYLE: 11A STRAIGHT SHAPE, INTERNAL COUPLING WITH STRAIN RELIEF. BODY LENGTH: 1.656 INCHES MAXIMUM. CONNECTOR LOCKING METHOD: BAYONET LATCH. CONNECTOR CABLE STRAIN RELIEF METHOD: CABLE CLAMP. CABLE ENTRANCE DIAMETER: 0.922 INCHES MAXIMUM. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM ALLOY. SHELL SURFACE TREATMENT: CADMIUM AND CHROMATE. POLARIZATION METHOD:

KEYWAY OR MULTIPLE KEYWAY. INSERT POSITION IN DEGREES: 80.0. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: ALAE 18-1 SINGE MATING END. INSERT MATERIAL: PLASTIC DIALLYL PHTHALATE SINGLE MATING END. INSERT MATERIAL DOCUMENT AND CLASSIFICATION: MIL-M-19833, TY GDI-30F MIL SPEC SINGLE MATERIAL RESPONSE SINGLE MATING END. MISSING CONTACT TYPE AND QUANTITY: 10 ROUND SOCKET SINGLE MATING END SINGLE CONTACT GROUPING SINGLE ACCOMMODATED CONTACT TYPE. ENVIRONMENTAL PROTECTION: MOISTURE, SALT WATER, AND VIBRATION RESISTANT. SPECIAL FEATURES: CONTACT DESIGNATION 22-10X.  
 APPROXIMATE QUANTITY: 960 EACH  
 CAGE CODE: 09922  
 COMPANY NAME: SOURIAU USA INC  
 ADDRESS: 25 GRUMBACHER ROAD  
 YORK, PA 17402-9417  
 CONDITION CODE: A  
 LOCATION: BY6  
 NSN: 5935-00-058-8918  
 DEMIL CODE: A  
 Total Cost - \$26,486.40 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 36. CONNECTOR, RECEPTACLE, ELECTRICAL:**

PART NUMBER 202-26232-1D3. BODY STYLE: 16G STRAIGHT SHAPE. OVERALL LENGTH: 4.650 INCHES NOMINAL. OVERALL HEIGHT: 0.745 INCHES NOMINAL. OVERALL WIDTH: 0.542 INCHES MINIMUM AND 0.552 INCHES MAXIMUM. DISTANCE BETWEEN MOUNTING FACILITY CENTERS: 4.288 INCHES NOMINAL. UNTHREADED MOUNTING HOLE DIAMETER: 0.112 INCHES NOMINAL. POLARIZATION METHOD: GUIDE PIN/SOCKET. MATING END QUANTITY: 1. INSERT MATERIAL: PLASTIC EPOXY SINGLE MATING END. INCLUDED CONTACT QUANTITY: 76 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 5.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM AC VOLTAGE RATING IN VOLTS: 1300.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD AND COPPER SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: SOLDER WELL SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: SIDE SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: MOISTURE, VIBRATION, AND SALT WATER RESISTANT. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AD WEIGHT: 0.076 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 80378  
 COMPANY NAME: VOUGHT AIRCRAFT INDUSTRIES INC  
 ADDRESS: 9314 WEST JEFFERSON BOULEVARD  
 DALLAS, TX 75211-9302  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5935-00-211-2650  
 DEMIL CODE: A  
 Total Cost - \$200.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 37. CONNECTOR, RECEPTACLE, ELECTRICAL:**

PART NUMBER 202-26232-1D3. BODY STYLE: 16G STRAIGHT SHAPE. OVERALL LENGTH: 4.650 INCHES NOMINAL. OVERALL HEIGHT: 0.745 INCHES NOMINAL. OVERALL

WIDTH: 0.542 INCHES MINIMUM AND 0.552 INCHES MAXIMUM. DISTANCE BETWEEN MOUNTING FACILITY CENTERS: 4.288 INCHES NOMINAL. UNTHREADED MOUNTING HOLE DIAMETER: 0.112 INCHES NOMINAL. POLARIZATION METHOD: GUIDE PIN/SOCKET. MATING END QUANTITY: 1. INSERT MATERIAL: PLASTIC EPOXY SINGLE MATING END. INCLUDED CONTACT QUANTITY: 76 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 5.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM AC VOLTAGE RATING IN VOLTS: 1300.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD AND COPPER SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: SOLDER WELL SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: SIDE SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: MOISTURE, VIBRATION, AND SALT WATER RESISTANT. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AD WEIGHT: 0.076 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD. APPROXIMATE QUANTITY: 81 EACH  
 CAGE CODE: 80378  
 COMPANY NAME: VOUGHT AIRCRAFT INDUSTRIES INC  
 ADDRESS: 9314 WEST JEFFERSON BOULEVARD  
 DALLAS, TX 75211-9302  
 CONDITION CODE: A  
 LOCATION: NBZ  
 NSN: 5935-00-211-2650  
 DEMIL CODE: A  
 Total Cost - \$8,100.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 38. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER DS07-37S-025. BODY STYLE: 9A STRAIGHT SHAPE, INTERNAL COUPLING WITH BACKSHELL. OVERALL LENGTH: 1.203 INCHES MAXIMUM. OVERALL DIAMETER: 1.559 INCHES MAXIMUM. CONNECTOR LOCKING METHOD: SPRING FRICTION. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM ALLOY. SHELL SURFACE TREATMENT: CADMIUM. POLARIZATION METHOD: KEYWAY OR MULTIPLE KEYWAY. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: BPAA 37P SINGLE MATING END. INSERT MATERIAL: PLASTIC SINGLE MATING END. INCLUDED CONTACT QUANTITY: 37 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND SOCKET SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 7.5 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD AND SILVER SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: SOLDER WELL SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: MOISTURE, SALT WATER AND VIBRATION RESISTANT. PRECIOUS MATERIAL: GOLD AND SILVER. PRECIOUS MATERIAL AND WEIGHT: 0.037 GOLD GRAINS, TROY AND 0.037 SILVER GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD AND CONTACT SURFACES SILVER. APPROXIMATE QUANTITY: 16 EACH  
 CAGE CODE: 17419

COMPANY NAME: THE DEUTSCH COMPANY  
 ADDRESS: 300 SOUTH GRAND AVENUE, FLOOR 41  
 LOS ANGELES, CA 90071  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-00-225-6502  
 DEMIL CODE: A  
 Total Cost - \$10,198.72 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 39. CONNECTOR, RECEPTACLE, ELECTRICAL:**

PART NUMBER 423150P76319. BODY STYLE: 17G STRAIGHT SHAPE. OVERALL LENGTH: 3.125 INCHES NOMINAL. OVERALL HEIGHT: 0.750 INCHES NOMINAL. OVERALL WIDTH: 0.375 INCHES NOMINAL. DISTANCE BETWEEN MOUNTING FACILITY CENTERS: 2.802 INCHES NOMINAL. THREADED DEVICE TYPE: MOUNTING STUD. THREAD SERIES DESIGNATOR: UNC. NOMINAL THREAD SIZE: 0.112 INCHES. THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 40. THREAD DIRECTION: RIGHT-HAND. NOMINAL THREAD LENGTH: 0.234 INCHES. POLARIZATION METHOD: GUIDE PIN/SOCKET. ROUND GUIDE TYPE AND LOCATION: SOCKET LEFT-HAND AND PIN RIGHT-HAND. MATING END QUANTITY: 1. INSERT MATERIAL: PLASTIC DIALLYL PHTHALATE SINGLE MATING END. INSERT MATERIAL DOCUMENT AND CLASSIFICATION: MIL-M-14 TY MDG MIL SPEC SINGLE MATERIAL RESPONSE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 29 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 5.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD SINGLE MATING END SINGLE CONTACT SURFACE. TERMINAL TYPE: PIN SINGLE MATING END SINGLE CONTACT SURFACE. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.029 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD. APPROXIMATE QUANTITY: 37 EACH  
 CAGE CODE: 81312  
 COMPANY NAME: LITTON SYSTEMS INC  
 ADDRESS: 400 PARK AVENUE  
 WATERTOWN, CT 06795-0500  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-00-880-5019  
 DEMIL CODE: A  
 Total Cost - \$6,530.13 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 40. CONNECTOR, RECEPTACLE, ELECTRICAL:**

PART NUMBER 423150P76319. BODY STYLE: 17G STRAIGHT SHAPE. OVERALL LENGTH: 3.125 INCHES NOMINAL. OVERALL HEIGHT: 0.750 INCHES NOMINAL. OVERALL WIDTH: 0.375 INCHES NOMINAL. DISTANCE BETWEEN MOUNTING FACILITY CENTERS: 2.802 INCHES NOMINAL. THREADED DEVICE TYPE: MOUNTING STUD. THREAD SERIES DESIGNATOR: UNC. NOMINAL THREAD SIZE: 0.112 INCHES. THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 40. THREAD DIRECTION: RIGHT-HAND. NOMINAL THREAD LENGTH: 0.234 INCHES. POLARIZATION METHOD: GUIDE PIN/SOCKET. ROUND GUIDE TYPE AND LOCATION: SOCKET LEFT-HAND AND PIN RIGHT-HAND. MATING END QUANTITY: 1. INSERT MATERIAL: PLASTIC DIALLYL PHTHALATE SINGLE MATING END. INSERT MATERIAL DOCUMENT AND CLASSIFICATION: MIL-M-14 TY MDG MIL SPEC SINGLE MATERIAL RESPONSE SINGLE MATING END. INCLUDED

CONTACT QUANTITY: 29 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 5.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD SINGLE MATING END SINGLE CONTACT SURFACE. TERMINAL TYPE: PIN SINGLE MATING END SINGLE CONTACT SURFACE. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.029 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD. APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 81312  
 COMPANY NAME: LITTON SYSTEMS INC  
 ADDRESS: 400 PARK AVENUE  
 WATERTOWN, CT 06795-0500  
 CONDITION CODE: A  
 LOCATION: NBZ  
 NSN: 5935-00-880-5019  
 DEMIL CODE: A  
 Total Cost - \$1,764.90 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 41. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER DS07-27-13-1S059. BODY STYLE: 11A STRAIGHT SHAPE, INTERNAL COUPLING WITH STRAIN RELIEF. BODY LENGTH: 2.219 INCHES MAXIMUM. OVERALL DIAMETER: 1.344 INCHES NOMINAL. CONNECTOR LOCKING METHOD: BALL. CONNECTOR CABLE STRAIN RELIEF: CABLE CLAMP. CABLE ENTRANCE DIAMETER: 0.625 INCHES MAXIMUM. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM ALLOY. SHELL SURFACE TREATMENT: CADMIUM. POLARIZATION METHOD: KEYWAY OR MULTIPLE KEYWAY. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: ARAK 27-13 SINGLE MATING END. INSERT MATERIAL: RUBBER SILICONE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 3 SINGLE MATING END FIRST CONTACT GROUPING, 12 SINGLE MATING END SECOND CONTACT GROUPING. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END ALL CONTACT GROUPINGS. INCLUDED CONTACT TYPE: COAXIAL SOCKET SINGLE MATING END FIRST CONTACT GROUPING, ROUND SOCKET SINGLE MATING END SECOND CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 7.5 SINGLE MATING END SECOND CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END ALL CONTACT GROUPINGS. CONTACT SURFACE TREATMENT: SILVER SINGLE MATING END ALL CONTACT GROUPINGS. TERMINAL TYPE: CRIMP SINGLE MATING END ALL CONTACT GROUPINGS. TERMINAL LOCATION: BACK SINGLE MATING END ALL CONTACT GROUPINGS. ENVIRONMENTAL PROTECTION: MOISTURE, SALT WATER AND VIBRATION RESISTANT. PRECIOUS MATERIAL: GOLD AND SILVER. PRECIOUS MATERIAL AND WEIGHT: 0.027 GOLD GRAINS, TROY AND 0.027 SILVER GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD AND CONTACT SURFACES SILVER. APPROXIMATE QUANTITY: 11 EACH  
 CAGE CODE: 11139  
 COMPANY NAME: DEUTSCH ECD  
 ADDRESS: 5733 WEST WHITTIER AVENUE  
 HEMET, CA 92545-9030  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5935-00-983-5460  
 DEMIL CODE: A

Total Cost - \$5,937.58 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 42. CONNECTOR, RECEPTACLE, ELECTRICAL:**

PART NUMBER MIL-C-38999. BODY STYLE: 7G STRAIGHT SHAPE THREADED. OVERALL LENGTH: 0.954 INCHES MAXIMUM. OVERALL DIAMETER: 1.890 INCHES NOMINAL. DISTANCE BETWEEN MOUNTING SHOULDER TO FRONT FACE: 0.438 INCHES NOMINAL. MOUNTING FACILITY THICKNESS: 0.062 INCHES MINIMUM AND 0.109 INCHES MAXIMUM. BUSHING ACCOMMODATION HOLE SHAPE: ROUND. CONNECTOR LOCKING METHOD: BAYONET PIN. THREADED DEVICE TYPE: MOUNTING BUSHING. THREAD SERIES DESIGNATOR: UNEF. NOMINAL THREAD SIZE: 1.500 INCHES. THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 18. THREAD DIRECTION: RIGHT-HAND. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM ALLOY. SHELL SURFACE TREATMENT: CADMIUM. SHELL SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: QQ-P-416 FED SPEC SINGLE TREATMENT RESPONSE. POLARIZATION METHOD: KEYWAY OR MULTIPLE KEYWAY. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: CVAK 18-66 SINGLE MATING END. INCLUDED CONTACT QUANTITY: 66 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END ALL CONTACT GROUPINGS. CONTACT SURFACE TREATMENT: GOLD AND SILVER SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: CRIMP SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: MOISTURE PROOF, SALT WATER AND VIBRATION RESISTANT. PRECIOUS MATERIAL: GOLD AND SILVER. PRECIOUS MATERIAL AND WEIGHT: 0.066 GOLD GRAINS, TROY. AND 0.066 SILVER GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD AND CONTACT SURFACES SILVER. APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 81349  
 COMPANY NAME: MILITARY SPECIFICATIONS  
 PROMULGATED BY MILITARY DEPTS.  
 ADDRESS:  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-01-051-3976  
 DEMIL CODE: A  
 Total Cost - \$204.72 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 43. CONNECTOR ASSEMBLY, ELECTRICAL:**

PART NUMBER 16-123980-1. COMPONENT QUANTITY: 4. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE. CAGE CODE: 28815  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 DBA DIV ES DEFENSIVE SYSTEM  
 ADDRESS: 6377 SAN IGNACIO AVENUE  
 PO BOX 530951  
 SAN JOSE, CA 95153  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-01-065-7737  
 DEMIL CODE: A  
 Total Cost - \$1,415.00 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 44. CONNECTOR ASSEMBLY, ELECTRICAL:**

PART NUMBER 16-123980-1. COMPONENT QUANTITY: 4. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 5 EACH  
 CAGE CODE: 28815  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 DBA DIV ES DEFENSIVE SYSTEM  
 ADDRESS: 6377 SAN IGNACIO AVENUE  
 PO BOX 530951  
 SAN JOSE, CA 95153  
 CONDITION CODE: A  
 LOCATION: SCE  
 NSN: 5935-01-065-7737  
 DEMIL CODE: A  
 Total Cost - \$7,075.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 45. CONNECTOR ASSEMBLY, ELECTRICAL:**  
 PART NUMBER 16-123980-1. COMPONENT QUANTITY: 4. NO  
 ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 28815  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 DBA DIV ES DEFENSIVE SYSTEM  
 ADDRESS: 6377 SAN IGNACIO AVENUE  
 PO BOX 530951  
 SAN JOSE, CA 95153  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5935-01-065-7737  
 DEMIL CODE: A  
 Total Cost - \$2,830.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 46. CONNECTOR, PLUG, ELECTRICAL:**  
 PART NUMBER C31SME10405-3. POLARIZATION METHOD:  
 KEY, MULTIPLE KEY GROOVE. INSERT POSITION IN  
 DEGREES: 0.0 AND 90.0. MATING END QUANTITY: 1. END  
 ITEM IDENTIFICATION: EF111A.  
 APPROXIMATE QUANTITY: 4 EACH  
 CAGE CODE: 26512  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 DBA DIV ES DEFENSIVE SYSTEM  
 ADDRESS: SOUTH OYSTER BAY ROAD  
 BETHPAGE, NY 11714-3582  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-01-128-7097  
 DEMIL CODE: A  
 Total Cost - \$7,936.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 47. CONNECTOR ASSEMBLY, ELECTRICAL:**  
 PART NUMBER 9290436. NO ADDITIONAL DESCRIPTION  
 INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 95 EACH  
 CAGE CODE: 19200  
 COMPANY NAME: U.S. ARMY ARMAMENT RESEARCH  
 AND DEVELOPMENT COMMAND  
 ADDRESS: DOVER, NJ 07801  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5935-01-150-5867  
 DEMIL CODE: A  
 Total Cost - \$25,495.15 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 48. CONNECTOR, PLUG, ELECTRICAL:**  
 PART NUMBER MIL-C-81511/45. BODY STYLE: 2A STRAIGHT  
 SHAPE, EXTERNAL COUPLING. OVERALL LENGTH: 1.298  
 INCHES MINIMUM AND 1.318 INCHES MAXIMUM. OVERALL  
 DIAMETER: 1.380 INCHES MINIMUM AND 1.400 INCHES  
 MAXIMUM. CONNECTOR LOCKING METHOD: BAYONET PIN.  
 THREADED DEVICE TYPE: BACK SHELL. THREAD SERIES

DESIGNATOR: UN. NOMINAL THREAD SIZE: 1.125 INCHES.  
 THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 28.  
 THREAD DIRECTION: RIGHT-HAND. SHELL TYPE: SOLID.  
 SHELL MATERIAL: ALUMINUM ALLOY 6061. SHELL  
 MATERIAL DOCUMENT AND CLASSIFICATION: QQ-A-367,  
 TEMPER T6 FD SPEC SINGLE MATERIAL RESPONSE. SHELL  
 SURFACE TREATMENT: NICKEL. SHELL SURFACE  
 TREATMENT DOCUMENT AND CLASSIFICATION: MIL-C-  
 26074, CLASS III, GRADE A MIL SPEC SINGLE TREATMENT  
 RESPONSE. POLARIZATION METHOD: KEYWAY OR  
 MULTIPLE KEYWAY. INSERT POSITION IN DEGREES: 0.0  
 AND 80.0 AND 142.0 AND 196.0 AND 293.0. MATING END  
 QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE:  
 BQAH F02 SINGLE MATING END. INSERT MATERIAL:  
 PLASTIC PHENOLIC SINGLE MATING END. INCLUDED  
 CONTACT QUANTITY: 38 SINGLE MATING END SINGLE  
 CONTACT GROUPING. CONTACT REMOVABILITY:  
 REMOVABLE SINGLE MATING END SINGLE CONTACT  
 GROUPING. INCLUDED CONTACT TYPE: ROUND SOCKET  
 SINGLE MATING END SINGLE CONTACT GROUPING.  
 CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END  
 SINGLE CONTACT GROUPING. CONTACT SURFACE  
 TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-  
 45204, TYPE 3, CLASS 1, GRADE C MIL SPEC SINGLE  
 TREATMENT RESPONSE SINGLE MATING END SINGLE  
 CONTACT GROUPING. TERMINAL TYPE: CRIMP SINGLE  
 MATING END SINGLE CONTACT GROUPING. TERMINAL  
 LOCATION: BACK SINGLE MATING END SINGLE CONTACT  
 GROUPING. FEATURES PROVIDED: SCOOP-PROOF  
 DESIGN, COLOR BAND ENGAGEMENT INDICATOR, AND RFI  
 SHIELDING. ENVIRONMENTAL PROTECTION: MOISTURE  
 RESISTANT, MOISTURE PROOF, SALT WATER RESISTANT,  
 SHOCK PROOF, VIBRATION PROOF, FUNGUS RESISTANT,  
 THERMAL SHOCK RESISTANT, VIBRATION RESISTANT, AND  
 SHOCK RESISTANT. OPERATION TEMPERATURE RATING: -  
 65.0 DEGREES CELSIUS MINIMUM AND 175.0 DEGREES  
 CELSIUS MAXIMUM. PRECIOUS MATERIAL: GOLD.  
 PRECIOUS MATERIAL AND WEIGHT: 0.038 GOLD GRAINS,  
 TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT  
 SURFACES GOLD.  
 APPROXIMATE QUANTITY: 20 EACH  
 CAGE CODE: 81349  
 COMPANY NAME: MILITARY SPECIFICATIONS  
 PROMULGATED BY MILITARY DEPTS.  
 ADDRESS:  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5935-01-165-9953  
 DEMIL CODE: A  
 Total Cost - \$8,533.80 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 49. CONNECTOR, PLUG, ELECTRICAL:**  
 PART NUMBER MIL-C-81511/45. BODY STYLE: 2A STRAIGHT  
 SHAPE, EXTERNAL COUPLING. OVERALL LENGTH: 1.298  
 INCHES MINIMUM AND 1.318 INCHES MAXIMUM. OVERALL  
 DIAMETER: 1.380 INCHES MINIMUM AND 1.400 INCHES  
 MAXIMUM. CONNECTOR LOCKING METHOD: BAYONET PIN.  
 THREADED DEVICE TYPE: BACK SHELL. THREAD SERIES  
 DESIGNATOR: UN. NOMINAL THREAD SIZE: 1.125 INCHES.  
 THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 28.  
 THREAD DIRECTION: RIGHT-HAND. SHELL TYPE: SOLID.  
 SHELL MATERIAL: ALUMINUM ALLOY 6061. SHELL  
 MATERIAL DOCUMENT AND CLASSIFICATION: QQ-A-367,  
 TEMPER T6 FD SPEC SINGLE MATERIAL RESPONSE. SHELL  
 SURFACE TREATMENT: NICKEL. SHELL SURFACE  
 TREATMENT DOCUMENT AND CLASSIFICATION: MIL-C-  
 26074, CLASS III, GRADE A MIL SPEC SINGLE TREATMENT  
 RESPONSE. POLARIZATION METHOD: KEYWAY OR  
 MULTIPLE KEYWAY. INSERT POSITION IN DEGREES: 0.0  
 AND 80.0 AND 142.0 AND 196.0 AND 293.0. MATING END  
 QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE:

BQAH F02 SINGLE MATING END. INSERT MATERIAL: PLASTIC PHENOLIC SINGLE MATING END. INCLUDED CONTACT QUANTITY: 38 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND SOCKET SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204, TYPE 3, CLASS 1, GRADE C MIL SPEC SINGLE TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: CRIMP SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. FEATURES PROVIDED: SCOOP-PROOF DESIGN, COLOR BAND ENGAGEMENT INDICATOR, AND RFI SHIELDING. ENVIRONMENTAL PROTECTION: MOISTURE RESISTANT, MOISTURE PROOF, SALT WATER RESISTANT, SHOCK PROOF, VIBRATION PROOF, FUNGUS RESISTANT, THERMAL SHOCK RESISTANT, VIBRATION RESISTANT, AND SHOCK RESISTANT. OPERATION TEMPERATURE RATING: - 65.0 DEGREES CELSIUS MINIMUM AND 175.0 DEGREES CELSIUS MAXIMUM. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.038 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD.  
 APPROXIMATE QUANTITY: 4 EACH  
 CAGE CODE: 81349  
 COMPANY NAME: MILITARY SPECIFICATIONS PROMULGATED BY MILITARY DEPTS.

ADDRESS:  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-01-165-9953  
 DEMIL CODE: A  
 Total Cost - \$1,706.76 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 50. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER 1127368-1S. OVERALL LENGTH: 1.345 INCHES MINIMUM AND 1.375 INCHES MAXIMUM. OVERALL WIDTH: 0.553 INCHES MINIMUM AND 0.583 INCHES MAXIMUM. CONNECTOR LOCKING METHOD: JACKSCREW. THREADED DEVICE TYPE: COUPLING FACILITY. THREAD SERIES DESIGNATOR: UNC. NOMINAL THREAD SIZE: 0.138 INCHES. THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 32. THREAD DIRECTION: RIGHT-HAND. POLARIZATION METHOD: POLARIZATION BOSS. BOSS TYPE AND LOCATION DESIGNATOR: GN PIN. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: DTAA 88 SINGLE MATING END. INSERT MATERIAL: PLASTIC POLYESTER AND GLASS FIBER SINGLE MATING END. INSERT MATERIAL DOCUMENT AND CLASSIFICATION: MIL-M-24519 TY GBT-30F MIL SPEC FIRST MATERIAL RESPONSE AND MIL-P-46161 CL 3, GRADE B MIL SPEC SECOND MATERIAL RESPONSE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 88 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD AND COPPER SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204, TYPE 2, CLASS 1, GRADE B OR C MIL SPEC FIRST TREATMENT RESPONSE AND MIL-C-14550, CLASS 4 MIL SPEC SECOND TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: PIN SINGLE MATING END SINGLE CONTACT GROUPING.

TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: THERMAL SHOCK RESISTANT, HUMIDITY RESISTANT, VIBRATION RESISTANT, SHOCK RESISTANT, AND SALT WATER RESISTANT. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.088 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD.  
 APPROXIMATE QUANTITY: 29 EACH  
 CAGE CODE: 53669  
 COMPANY NAME: DELPHI CONNECTION SYSTEMS  
 ADDRESS: 17150 VON KARMAN AVENUE  
 IRVINE, CA 92614-901  
 CONDITION CODE: A  
 LOCATION: NNE  
 NSN: 5935-01-186-4171  
 DEMIL CODE: A  
 Total Cost - \$10,242.22 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 51. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER 7612450-10. END ITEM IDENTIFICATION: AN/GXS-2 (V). NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 98750  
 COMPANY NAME: SAN ANTONIO AIR LOGISTICS CENTER  
 ADDRESS: SAN ANTONIO, TX 78241  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5935-01-206-1543  
 DEMIL CODE: A  
 Total Cost - \$1,046.50 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 52. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER 7612450-10. END ITEM IDENTIFICATION: AN/GXS-2 (V). NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 11 EACH  
 CAGE CODE: 98750  
 COMPANY NAME: SAN ANTONIO AIR LOGISTICS CENTER  
 ADDRESS: SAN ANTONIO, TX 78241  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5935-01-206-1543  
 DEMIL CODE: A  
 Total Cost - \$5,755.75 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 53. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER E1027-13. OVERALL LENGTH: 4.000 INCHES NOMINAL. OVERALL DIAMETER: 1.250 INCHES NOMINAL. CONNECTOR LOCKING METHOD: SCREW LOCK PIN. MATING END QUANTITY: 1. INCLUDED CONTACT QUANTITY: 1 SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: WATERTIGHT.  
 APPROXIMATE QUANTITY: 293 EACH  
 CAGE CODE: 06349  
 COMPANY NAME: COOPER INDUSTRIES INC.  
 ADDRESS: HIGHWAY 70 EAST BYPASS  
 PO BOX 156  
 LA GRANGE, NC 28551-0156  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5935-01-209-0641  
 DEMIL CODE: A  
 Total Cost - \$3,474.98 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 54. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER E1027-13. OVERALL LENGTH: 4.000 INCHES NOMINAL. OVERALL DIAMETER: 1.250 INCHES NOMINAL. CONNECTOR LOCKING METHOD: SCREW LOCK PIN. MATING END QUANTITY: 1. INCLUDED CONTACT QUANTITY: 1 SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: WATERTIGHT. APPROXIMATE QUANTITY: 11 EACH  
 CAGE CODE: 06349  
 COMPANY NAME: COOPER INDUSTRIES INC.  
 ADDRESS: HIGHWAY 70 EAST BYPASS  
 PO BOX 156  
 LA GRANGE, NC 28551-0156  
 CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5935-01-209-0641  
 DEMIL CODE: A  
 Total Cost - \$130.46 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 55. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER E1027-13. OVERALL LENGTH: 4.000 INCHES NOMINAL. OVERALL DIAMETER: 1.250 INCHES NOMINAL. CONNECTOR LOCKING METHOD: SCREW LOCK PIN. MATING END QUANTITY: 1. INCLUDED CONTACT QUANTITY: 1 SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: WATERTIGHT. APPROXIMATE QUANTITY: 136 EACH  
 CAGE CODE: 06349  
 COMPANY NAME: COOPER INDUSTRIES INC.  
 ADDRESS: HIGHWAY 70 EAST BYPASS  
 PO BOX 156  
 LA GRANGE, NC 28551-0156  
 CONDITION CODE: A  
 LOCATION: NDZ  
 NSN: 5935-01-209-0641  
 DEMIL CODE: A  
 Total Cost - \$1,612.96 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 56. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER C5077577-1. MATING END QUANTITY: 1. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE. APPROXIMATE QUANTITY: 18 EACH  
 CAGE CODE: 57958  
 COMPANY NAME: SIGNALS WARFARE PROJECT MANAGER  
 ADDRESS: BLDG 296  
 FORT MONMOUTH, NJ 07703  
 CONDITION CODE: A  
 LOCATION: SCE  
 NSN: 5935-01-237-8544  
 DEMIL CODE: A  
 Total Cost - \$11,381.22 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 57. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER DS07-6121PW-1-072. BODY STYLE: 11A STRAIGHT SHAPE, INTERNAL COUPLING WITH STRAIN RELIEF. OVERALL DIAMETER: 1.812 INCHES NOMINAL. CONNECTOR LOCKING METHOD: SPRING FRICTION. CONNECTOR CABLE STRAIN RELIEF METHOD: CONDUIT NUT. CABLE ENTRANCE DIAMETER: 0.141 INCHES NOMINAL. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM. POLARIZATION METHOD: KEYWAY OR MULTIPLE KEYWAY. INSERT POSITION IN DEGREES: 25.0. MATING END QUANTITY: 1. CONTACT POSITION

ARRANGEMENT STYLE: ANAU 61-21 SINGLE MATING END. INSERT MATERIAL: RUBBER SILICONE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 12 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: COAXIAL PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204 MIL SPEC SINGLE TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: CRIMP SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: CORROSION, MOISTURE, VIBRATION, AND THERMAL SHOCK RESISTANT. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.012 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACE GOLD. APPROXIMATE QUANTITY: 7 EACH  
 CAGE CODE: 11139  
 COMPANY NAME: DEUTSCH ECD  
 ADDRESS: 5733 WEST WHITTIER AVENUE  
 HEMET, CA 92545-9030  
 CONDITION CODE: A  
 LOCATION: SCE  
 NSN: 5935-01-242-4342  
 DEMIL CODE: A  
 Total Cost - \$3,472.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 58. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER DS07-6121PW-1-072. BODY STYLE: 11A STRAIGHT SHAPE, INTERNAL COUPLING WITH STRAIN RELIEF. OVERALL DIAMETER: 1.812 INCHES NOMINAL. CONNECTOR LOCKING METHOD: SPRING FRICTION. CONNECTOR CABLE STRAIN RELIEF METHOD: CONDUIT NUT. CABLE ENTRANCE DIAMETER: 0.141 INCHES NOMINAL. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM. POLARIZATION METHOD: KEYWAY OR MULTIPLE KEYWAY. INSERT POSITION IN DEGREES: 25.0. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: ANAU 61-21 SINGLE MATING END. INSERT MATERIAL: RUBBER SILICONE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 12 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: COAXIAL PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204 MIL SPEC SINGLE TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: CRIMP SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: CORROSION, MOISTURE, VIBRATION, AND THERMAL SHOCK RESISTANT. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.012 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACE GOLD. APPROXIMATE QUANTITY: 11 EACH  
 CAGE CODE: 11139  
 COMPANY NAME: DEUTSCH ECD  
 ADDRESS: 5733 WEST WHITTIER AVENUE  
 HEMET, CA 92545-9030  
 CONDITION CODE: A  
 LOCATION: SRE

NSN: 5935-01-242-4342  
 DEMIL CODE: A  
 Total Cost - \$5,456.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 59. CONNECTOR, RECEPTACLE, ELECTRICAL:**

PART NUMBER MIL-C-5015. BODY STYLE: 1G STRAIGHT SHAPE EXTERNAL COUPLING. OVERALL LENGTH: 1.937 INCHES MAXIMUM. OVERALL HEIGHT: 1.375 INCHES NOMINAL. OVERALL WIDTH: 1.375 INCHES NOMINAL. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO HEIGHT: 1.062 INCHES NOMINAL. DISTANCE BETWEEN CENTERLINES OF MOUNTING FACILITIES PARALLEL TO BODY WIDTH: 1.062 INCHES NOMINAL. DISTANCE FROM MOUNTING SHOULDER TO FRONT FACE: 0.750 INCHES NOMINAL. UNTHREADED HOLE DIAMETER: 0.115 INCHES MINIMUM AND 0.130 INCHES MAXIMUM. CONNECTOR LOCKING METHOD: EXTERNALLY THREADED SHELL. THREADED DEVICE TYPE: COUPLING FACILITY. THREAD SERIES DESIGNATOR: UNEF. NOMINAL THREAD SIZE: 1.125 INCHES. THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 18. THREAD DIRECTION: RIGHT-HAND. NOMINAL THREAD LENGTH: 0.625 INCHES. SHELL TYPE: SOLID. SHELL MATERIAL: ALUMINUM ALLOY. SHELL SURFACE TREATMENT: CADMIUM AND CHROMATE. SHELL SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: QQ-P-416, TYPE 2, CLASS 3 FED SPEC ALL TREATMENT RESPONSES. POLARIZATION METHOD: KEYWAY OR MULTIPLE KEYWAY. INSERT POSITION IN DEGREES: 0.0. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT: ABAK 18-6 SINGLE MATING END. INSERT MATERIAL: RUBBER SILICONE SINGLE MATING END. INCLUDED CONTACT QUANTITY: INCLUDED CONTACT QUANTITY: 1 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND SOCKET SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 135.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM AC VOLTAGE RATING: 900.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM DC VOLTAGE RATING IN AMPS: 1250.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204 MIL SPEC SINGLE TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: CRIMP SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. ENVIRONMENTAL PROTECTION: MOISTURE PROOF, SALT WATER RESISTANT, AND VIBRATION PROOF. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.005 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACE GOLD. APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 81349  
 COMPANY NAME: MILITARY SPECIFICATIONS PROMULGATED BY MILITARY DEPTS.  
 ADDRESS:  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5935-01-261-7376  
 DEMIL CODE: A  
 Total Cost - \$6,228.42 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 60. DUMMY CONNECTOR, PLUG:**

PART NUMBER 2878031-1. THREADED DEVICE TYPE: COUPLING FACILITY. THREAD SERIES DESIGNATOR: UNS. NOMINAL THREAD SIZE: 1.500 INCHES. THREAD CLASS: 2A. THREAD QUANTITY PER INCH: 28. THREAD DIRECTION: RIGHT-HAND. SHELL MATERIAL: ALUMINUM ALLOY 6061. MATING END QUANTITY: 1. CONTACT REMOVABILITY: REMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. SPECIAL FEATURES: ITEM COMES WITH AN ENVIRONMENTAL SHORTING CAP. END ITEM IDENTIFICATION: ALQ-117/ASM660. APPROXIMATE QUANTITY: 12 EACH  
 CAGE CODE: 96214  
 COMPANY NAME: RAYTHEON COMPANY  
 ADDRESS: 2501 WEST UNIVERSITY DRIVE  
 PO BOX 801  
 MCKINNEY, TX 75070-0801  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5935-01-276-9792  
 DEMIL CODE: A  
 Total Cost - \$11,436.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 61. BRACKET, ELECTRICAL CONNECTOR:**

PART NUMBER 717613183-001. STYLE DESIGNATOR: 4K IRREGULAR. OVERALL LENGTH: 2.380 INCHES NOMINAL. OVERALL HEIGHT: 1.120 INCHES NOMINAL. OVERALL WIDTH: 0.880 INCHES NOMINAL. MATERIAL: ALUMINUM ALLOY. MOUNTING FACILITY TYPE AND QUANTITY: 2 UNTHREADED HOLE. UNTHREADED MOUNTING HOLE DIAMETER: 0.145 INCHES NOMINAL. END ITEM IDENTIFICATION: LANTERN. APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 04939  
 COMPANY NAME: LOCKHEED MARTIN CORPORATION DBA LOCKHEED MARTIN SYSTEMS INTEG  
 ADDRESS: 5600 WEST SAND LAKE ROAD NO MP 125  
 ORLANDO, FL 32819  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5935-01-281-1996  
 DEMIL CODE: A  
 Total Cost - \$19,998.56 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 62. CONNECTOR, PLUG, ELECTRICAL:**

PART NUMBER 55-628-9195-31. BODY STYLE: 3D ANGLE, SHAPE, INTERNAL COUPLING. OVERALL LENGTH: 0.675 INCHES MAXIMUM. OVERALL HEIGHT: 1.156 INCHES NOMINAL. OVERALL DIAMETER: 0.270 INCHES NOMINAL. CONNECTOR LOCKING METHOD: INTERNALLY THREADED COUPLING RING. THREADED DEVICE TYPE: COUPLING FACILITY. THREAD SERIES DESIGNATOR: UNS. NOMINAL THREAD SIZE: 0.250 INCHES THREAD CLASS: 2B. THREAD QUANTITY PER INCH: 36. THREAD DIRECTION: RIGHT-HAND. CONNECTOR CABLE STRAIN RELIEF METHOD: SHRINKABLE TUBING. SHELL TYPE: SOLID. SHELL MATERIAL: STEEL COMP 303. SHELL MATERIAL DOCUMENT AND CLASSIFICATION: QQ-B-794 FED SPEC SINGLE MATERIAL RESPONSE. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT STYLE: ABDN SMA SINGLE MATING END. INSERT MATERIAL: PLASTIC POLYTETRAFLUOROETHYLENE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 1 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: COAXIAL PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL DOCUMENT AND CLASSIFICATION: QQ-C-530 FED SPEC SINGLE MATERIAL RESPONSE SINGLE MATING END SINGLE

CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD AND COPPER. CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204, TYPE 1 MIL SPEC FIRST TREATMENT RESPONSE AND MIL-C-14880 MIL SPEC SECOND TREATMENT RESPONSE. TERMINAL TYPE: CRIMP. TERMINAL LOCATION: BACK. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.005 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD.  
 APPROXIMATE QUANTITY: 247 EACH  
 CAGE CODE: 98291  
 COMPANY NAME: ITT CANON RF PRODUCTS  
 ADDRESS: 100 SEBETHE DRIVE  
 CROMWELL, CT 06416-1037  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-01-346-7158  
 DEMIL CODE: A  
 Total Cost - \$8,956.22 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 63. CONNECTOR, RECEPTACLE, ELECTRICAL:**  
 PART NUMBER 7103704-001. BODY STYLE: 19Q STRAIGHT TYPE. OVERALL LENGTH: 2.620 INCHES MINIMUM AND 2.650 INCHES MAXIMUM. OVERALL HEIGHT: 0.673 INCHES NOMINAL. OVERALL WIDTH: 0.590 INCHES MINIMUM AND 0.620 INCHES MAXIMUM. DISTANCE BETWEEN MOUNTING FACILITY CENTERS: 2.401 INCHES MINIMUM AND 2.411 INCHES MAXIMUM. UNTHREADED MOUNTING HOLE DIAMETER: 0.086 INCHES MINIMUM AND 0.091 INCHES MAXIMUM. CONNECTOR LOCKING METHOD: FRICTION. SHELL TYPE: SOLID. SHELL MATERIAL: STEEL. SHELL SURFACE TREATMENT: CADMIUM AND CHROMATE. POLARIZATION METHOD: MATING END. MATING END QUANTITY: 1. CONTACT POSITION ARRANGEMENT: AAAM 4 ROWS OF CONTACTS NON-INSERTED BOARD SINGLE MATING END. INSERT MATERIAL: PLASTIC DIALLYL PHTHALATE SINGLE MATING END. INCLUDED CONTACT QUANTITY: 78 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT REMOVABILITY: NONREMOVABLE SINGLE MATING END SINGLE CONTACT GROUPING. INCLUDED CONTACT TYPE: ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MAXIMUM CURRENT RATING IN AMPS: 5.0 SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT MATERIAL: COPPER ALLOY SINGLE MATING END SINGLE CONTACT GROUPING. CONTACT SURFACE TREATMENT: GOLD AND COPPER SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL TYPE: PRINTED CIRCUIT SINGLE MATING END SINGLE CONTACT GROUPING. TERMINAL LOCATION: BACK SINGLE MATING END SINGLE CONTACT GROUPING. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.078 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACES GOLD.  
 APPROXIMATE QUANTITY: 23 EACH  
 CAGE CODE: 93322  
 COMPANY NAME: SMITHS AEROSPACE INC  
 ELECTRONIC SYSTEMS -G.R.  
 ADDRESS: 3290 PATTERSON AVENUE SE  
 GRAND RAPIDS, MI 49512-1991  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5935-01-375-9199  
 DEMIL CODE: A  
 Total Cost - \$8,271.95 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 64. RELAY ASSEMBLY:**  
 PART NUMBER 1060-2300. INDIVIDUAL RELAY QUANTITY: 7. MOUNTING MATERIAL: ALUMINUM. MOUNTING FACILITY: MOUNTING BOARD. MOUNTING SURFACE TREATMENT:

ANODIZED. OVERALL LENGTH: 5.750 INCHES NOMINAL. OVERALL WIDTH: 5.438 INCHES NOMINAL. OVERALL HEIGHT: 3.625 INCHES NOMINAL. MOUNTING CONFIGURATION: FOUR 0.250 INCH MOUNTING HOLES ON 5.000 INCH BY 1.313 INCH MOUNTING CENTERS. SPECIAL MARKINGS: 1060-2330 MARKED ON CHASSIS. FSC APPLICATION DATA: VIEWFINDER, PHOTOGRAPHIC MODEL NUMBER VF31.  
 APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 11871  
 COMPANY NAME: RECON OPTICAL  
 ADDRESS: 550 WEST NORTHWEST HIGHWAY  
 BARRINGTON, IL 60010-3094  
 CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5945-00-346-2832  
 DEMIL CODE: A  
 Total Cost - \$15,732.40 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 65. TRANSFORMER, AUDIO FREQUENCY:**  
 PART NUMBER 104-1330-1. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 12868  
 COMPANY NAME: BEHLMAN ELECTRONICS CORP  
 DBA BEHLMAN ELECTRONICS  
 ADDRESS: 80 CABOT COURT  
 HAUPPAUGE, NY 11788-3771  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-00-011-1577  
 DEMIL CODE: A  
 Total Cost - \$10,040.90 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 66. TRANSFORMER, AUDIO FREQUENCY:**  
 PART NUMBER 104-1331-1. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 12 EACH  
 CAGE CODE: 12868  
 COMPANY NAME: BEHLMAN ELECTRONICS CORP  
 DBA BEHLMAN ELECTRONICS  
 ADDRESS: 80 CABOT COURT  
 HAUPPAUGE, NY 11788-3771  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-00-011-1578  
 DEMIL CODE: A  
 Total Cost - \$6,684.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 67. REACTOR:**  
 PART NUMBER G623001G4644. TERMINAL TYPE AND QUANTITY: 2 PIN. INDUCTANCE RATING: 4.64 HENRY MAXIMUM SINGLE COMPONENT SINGLE WINDING. WINDING QUANTITY: 1 SINGLE COMPONENT. INDUCTANCE TYPE: FIXED. MOUNTING METHOD: THREADED STUD SINGLE GROUP. THREAD SERIES DESIGNATOR: UNC SINGLE GROUP. NOMINAL THREAD SIZE: 0.138 INCHES SINGLE GROUP. THREAD CLASS: 2A SINGLE GROUP. THREAD DIRECTION: RIGHT-HAND SINGLE GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 1.260 INCHES MINIMUM AND 1.270 INCHES MAXIMUM. BODY HEIGHT: 0.825 INCHES MINIMUM AND 0.835 INCHES MAXIMUM. BODY WIDTH: 1.260 INCHES MINIMUM AND 1.270 INCHES MAXIMUM. RELIABILITY INDICATOR: NOT ESTABLISHED. CUBIC MEASURE: 1.3 CUBIC INCHES.  
 APPROXIMATE QUANTITY: 6 EACH  
 CAGE CODE: 64959  
 COMPANY NAME: AMERICAN TELEPHONE AND

TELEGRAPH COMPANY  
 ADDRESS: GUILFORD CENTER  
 PO BOX 20046  
 GREENSBORO, NC 27420-0046  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5950-00-100-5209  
 DEMIL CODE: A  
 Total Cost - \$5,226.96 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 68. TRANSFORMER, POWER:**

PART NUMBER 12504. TERMINAL TYPE AND QUANTITY: 6 TURRET. WINDING OPERATING VOLTAGE: 113.50 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY, 17.40 AC VOLTS NOMINAL SINGLE COMPONENT ALL SECONDARY. WINDING OPERATING CURRENT: 13.5 AMPERES AC NOMINAL SINGLE COMPONENT FIRST SECONDARY, 7.6 AMPERES AC NOMINAL SINGLE COMPONENT SECOND SECONDARY. WINDING POWER RATING: 234.9 VOLTS-AMPERES SINGLE COMPONENT FIRST SECONDARY, 132.2 VOLTS-AMPERES SINGLE COMPONENT SECOND SECONDARY. FREQUENCY RATING: 380.0 HERTZ MINIMUM AND 420.0 HERTZ MAXIMUM SINGLE COMPONENT. MAXIMUM TRANSFORMER POWER RATING: 21.0 WATTS SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 2 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: THREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. THREAD SERIES DESIGNATOR: UNC SINGLE GROUP. NOMINAL THREAD SIZE: 0.138 INCHES SINGLE GROUP. THREAD CLASS: 2B SINGLE GROUP. THREAD DIRECTION: RIGHT-HAND SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 1.181 INCHES MAXIMUM SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 1.193 INCHES MINIMUM AND 1.213 INCHES MAXIMUM SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 1.874 INCHES MAXIMUM. BODY HEIGHT: 2.875 INCHES MAXIMUM. BODY WIDTH: 1.720 INCHES MAXIMUM. RELIABILITY INDICATOR: NOT ESTABLISHED. UNPACKAGED UNIT WEIGHT: 1.000 POUNDS. CAGE CODE: 95266 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP DBA DIV ES DEFENSIVE SYSTEMS ADDRESS: 5225 HELLYER AVENUE SUITE 100 SAN JOSE, CA 95138-1021 CONDITION CODE: A LOCATION: AQ5 NSN: 5950-00-184-5963 DEMIL CODE: A  
 Total Cost - \$499.59 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 69. TRANSFORMER, POWER:**

PART NUMBER 12504. TERMINAL TYPE AND QUANTITY: 6 TURRET. WINDING OPERATING VOLTAGE: 113.50 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY, 17.40 AC VOLTS NOMINAL SINGLE COMPONENT ALL SECONDARY. WINDING OPERATING CURRENT: 13.5 AMPERES AC NOMINAL SINGLE COMPONENT FIRST SECONDARY, 7.6 AMPERES AC NOMINAL SINGLE COMPONENT SECOND SECONDARY. WINDING POWER RATING: 234.9 VOLTS-AMPERES SINGLE COMPONENT FIRST SECONDARY, 132.2 VOLTS-AMPERES SINGLE COMPONENT SECOND SECONDARY. FREQUENCY RATING: 380.0 HERTZ MINIMUM AND 420.0 HERTZ MAXIMUM SINGLE COMPONENT. MAXIMUM TRANSFORMER POWER RATING: 21.0 WATTS

SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 2 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: THREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. THREAD SERIES DESIGNATOR: UNC SINGLE GROUP. NOMINAL THREAD SIZE: 0.138 INCHES SINGLE GROUP. THREAD CLASS: 2B SINGLE GROUP. THREAD DIRECTION: RIGHT-HAND SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 1.181 INCHES MAXIMUM SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 1.193 INCHES MINIMUM AND 1.213 INCHES MAXIMUM SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 1.874 INCHES MAXIMUM. BODY HEIGHT: 2.875 INCHES MAXIMUM. BODY WIDTH: 1.720 INCHES MAXIMUM. RELIABILITY INDICATOR: NOT ESTABLISHED. UNPACKAGED UNIT WEIGHT: 1.000 POUNDS. APPROXIMATE QUANTITY: 19 EACH CAGE CODE: 95266 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP DBA DIV ES DEFENSIVE SYSTEMS ADDRESS: 5225 HELLYER AVENUE SUITE 100 SAN JOSE, CA 95138-1021 CONDITION CODE: A LOCATION: FLE NSN: 5950-00-184-5963 DEMIL CODE: A  
 Total Cost - \$9,492.21 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 70. TRANSFORMER, POWER:**

PART NUMBER 63098-1. TERMINAL TYPE AND QUANTITY: 11 PIN. WINDING TAP LOCATION: CENTER TAP SINGLE COMPONENT FIRST SECONDARY, MULTIPLE TAPS WITHOUT CENTER TAP SINGLE COMPONENT SECOND SECONDARY. WINDING OPERATING VOLTAGE: 46.00 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY, 52.00/68.00/84.00/96.00/104.00 AC VOLTS NOMINAL SINGLE COMPONENT SECOND SECONDARY, 115.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY. WINDING OPERATING CURRENT: 100.0 MILLIAMPERES AC MAXIMUM SINGLE COMPONENT FIRST SECONDARY, 1.0 AMPERES AC MAXIMUM SINGLE COMPONENT SECOND SECONDARY. FREQUENCY RATING: 60.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 2 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: FLANGE AND UNTHREADED HOLE SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.281 INCHES NOMINAL SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 5.188 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 3.375 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: OPEN. BODY LENGTH: 6.000 INCHES NOMINAL. BODY HEIGHT: 4.250 INCHES NOMINAL. BODY WIDTH: 4.500 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED. APPROXIMATE QUANTITY: 4 EACH CAGE CODE: 22525 COMPANY NAME: INSTRUMENT AND FLIGHT RESEARCH INC ADDRESS: 2716 GEORGE WASHINGTON BOULEVARD WICHITA, KS 67210-1585 CONDITION CODE: A LOCATION: SRE

NSN: 5950-00-402-1459  
 DEMIL CODE: A  
 Total Cost - \$1,860.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 71. TRANSFORMER, POWER:**

PART NUMBER 63098-1. TERMINAL TYPE AND QUANTITY: 11 PIN. WINDING TAP LOCATION: CENTER TAP SINGLE COMPONENT FIRST SECONDARY, MULTIPLE TAPS WITHOUT CENTER TAP SINGLE COMPONENT SECOND SECONDARY. WINDING OPERATING VOLTAGE: 46.00 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY, 52.00/68.00/84.00/96.00/104.00 AC VOLTS NOMINAL SINGLE COMPONENT SECOND SECONDARY, 115.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY. WINDING OPERATING CURRENT: 100.0 MILLIAMPERES AC MAXIMUM SINGLE COMPONENT FIRST SECONDARY, 1.0 AMPERES AC MAXIMUM SINGLE COMPONENT SECOND SECONDARY. FREQUENCY RATING: 60.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 2 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: FLANGE AND UNTHREADED HOLE SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.281 INCHES NOMINAL SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 5.188 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 3.375 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: OPEN. BODY LENGTH: 6.000 INCHES NOMINAL. BODY HEIGHT: 4.250 INCHES NOMINAL. BODY WIDTH: 4.500 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED. APPROXIMATE QUANTITY: 8 EACH  
 CAGE CODE: 22525  
 COMPANY NAME: INSTRUMENT AND FLIGHT RESEARCH INC  
 ADDRESS: 2716 GEORGE WASHINGTON BOULEVARD WICHITA, KS 67210-1585  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5950-00-402-1459  
 DEMIL CODE: A  
 Total Cost - \$3,720.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 72. TRANSFORMER, POWER:**

PART NUMBER 63098-1. TERMINAL TYPE AND QUANTITY: 11 PIN. WINDING TAP LOCATION: CENTER TAP SINGLE COMPONENT FIRST SECONDARY, MULTIPLE TAPS WITHOUT CENTER TAP SINGLE COMPONENT SECOND SECONDARY. WINDING OPERATING VOLTAGE: 46.00 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY, 52.00/68.00/84.00/96.00/104.00 AC VOLTS NOMINAL SINGLE COMPONENT SECOND SECONDARY, 115.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY. WINDING OPERATING CURRENT: 100.0 MILLIAMPERES AC MAXIMUM SINGLE COMPONENT FIRST SECONDARY, 1.0 AMPERES AC MAXIMUM SINGLE COMPONENT SECOND SECONDARY. FREQUENCY RATING: 60.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 2 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: FLANGE AND UNTHREADED HOLE SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.281 INCHES NOMINAL SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 5.188 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE

BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 3.375 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: OPEN. BODY LENGTH: 6.000 INCHES NOMINAL. BODY HEIGHT: 4.250 INCHES NOMINAL. BODY WIDTH: 4.500 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED. APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 22525  
 COMPANY NAME: INSTRUMENT AND FLIGHT RESEARCH INC  
 ADDRESS: 2716 GEORGE WASHINGTON BOULEVARD WICHITA, KS 67210-1585  
 CONDITION CODE: A  
 LOCATION: NNE  
 NSN: 5950-00-402-1459  
 DEMIL CODE: A  
 Total Cost - \$1,395.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 73. TRANSFORMER, POWER:**

PART NUMBER 89010. TERMINAL TYPE AND QUANTITY: 19 TAB, SOLDER LUG. FREQUENCY RATING: 400.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 5 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: THREE PHASE TO THREE PHASE SINGLE COMPONENT. MOUNTING METHOD: FLANGE AND UNTHREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.219 INCHES NOMINAL SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 3.430 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 2.750 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 3.938 INCHES NOMINAL. BODY HEIGHT: 3.000 INCHES NOMINAL. BODY WIDTH: 3.375 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED.  
 CAGE CODE: 73831  
 COMPANY NAME: HAMMOND MFG COMPANY LTD  
 ADDRESS: 394 EDINBURGH ROAD NORTH GUELPH, CANADA N1H 1E5  
 CONDITION CODE: A  
 LOCATION: NBZ  
 NSN: 5950-00-402-8701  
 DEMIL CODE: A  
 Total Cost - \$755.19 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 74. TRANSFORMER, POWER:**

PART NUMBER 89010. TERMINAL TYPE AND QUANTITY: 19 TAB, SOLDER LUG. FREQUENCY RATING: 400.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 5 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: THREE PHASE TO THREE PHASE SINGLE COMPONENT. MOUNTING METHOD: FLANGE AND UNTHREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.219 INCHES NOMINAL SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 3.430 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 2.750 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 3.938 INCHES NOMINAL. BODY HEIGHT: 3.000 INCHES NOMINAL. BODY WIDTH: 3.375 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED.

APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 73831  
 COMPANY NAME: HAMMOND MFG COMPANY LTD  
 ADDRESS: 394 EDINBURGH ROAD NORTH  
 GUELPH, CANADA N1H 1E5  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5950-00-402-8701  
 DEMIL CODE: A  
 Total Cost - \$7,551.90 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 75. TRANSFORMER, ELECTRICAL:**

PART NUMBER UNKNOWN. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: UNKNOWN  
 COMPANY NAME: UNKNOWN  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-00-405-3185  
 DEMIL CODE: A  
 Total Cost - \$8,810.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 76. TRANSFORMER, POWER:**

PART NUMBER 130-029-1. TERMINAL TYPE AND QUANTITY: 1 CONNECTOR, RECEPTACLE. WINDING TAP LOCATION: CENTER TAP SINGLE COMPONENT FIRST PRIMARY, TAP WITHOUT CENTER TAP SINGLE COMPONENT SECOND PRIMARY, CENTER TAP SINGLE COMPONENT SECOND SECONDARY. WINDING OPERATING VOLTAGE: 115.0 AC VOLTS NOMINAL SINGLE COMPONENT FIRST PRIMARY, 115.0 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY, 99.60 AC VOLTS NOMINAL SINGLE COMPONENT SECOND PRIMARY, 26.00 AC VOLTS NOMINAL SINGLE COMPONENT SECOND SECONDARY, 10.0- AC VOLTS NOMINAL SINGLE COMPONENT THIRD SECONDARY, 5.00 AC VOLTS NOMINAL SINGLE COMPONENT FORTH SECONDARY. WINDING OPERATING CURRENT: 1.1 AMPERES AC NOMINAL SINGLE COMPONENT FIRST SECONDARY, 660.0 MILLIAMPERES AC NOMINAL SINGLE COMPONENT SECOND SECONDARY, 200.0 MILLIAMPERES AC NOMINAL SINGLE COMPONENT THIRD SECONDARY, 20.0 MILLIAMPERES AC NOMINAL SINGLE COMPONENT FORTH SECONDARY. WINDING POWER RATING: 126.5 VOLTS-AMPERES SINGLE COMPONENT FIRST SECONDARY, 17.16 VOLTS-AMPERES SINGLE COMPONENT SECOND SECONDARY, 2.0 VOLTS-AMPERES SINGLE COMPONENT THIRD SECONDARY, 0.1 VOLTS-AMPERES SINGLE COMPONENT FORTH SECONDARY. FREQUENCY RATING: 400.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 2 PRIMARY AND 5 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: UNTHREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.202 INCHES MINIMUM AND 0.208 INCHES MAXIMUM SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 5.031 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 4.571 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 6.000 INCHES MAXIMUM. BODY HEIGHT: 3.375 INCHES MAXIMUM. BODY WIDTH: 3.938 INCHES MAXIMUM. RELIABILITY INDICATOR: NOT ESTABLISHED. SPECIAL FEATURES: 2 PRIMARY WINDINGS, 5 SECONDARY WINDINGS. CUBIC MEASURE: 79.7 CUBIC INCHES.

APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 97499  
 COMPANY NAME: GEOTRONIC LABS INC.  
 ADDRESS: 1314 CEDAR HILL AVENUE  
 DALLAS, TX 75208-2403  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5950-00-549-1969  
 DEMIL CODE: A  
 Total Cost - \$258.28 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 77. TRANSFORMER, ELECTRICAL:**

PART NUMBER 333D787G01. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 CAGE CODE: 97942  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 DBA DIV ES DEFENSIVE SYSTEM  
 ADDRESS: 1580A WEST NURSERY ROAD  
 LINTHICUM HEIGHTS, MD 21090  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5950-00-824-5092  
 DEMIL CODE: A  
 Total Cost - \$12,246.79 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 78. TRANSFORMER, AUDIO FREQUENCY:**

PART NUMBER 104-1329-1. TERMINAL TYPE AND QUANTITY: 23 WIRE LEAD. WINDING TAP LOCATION: CENTER TAP SINGLE COMPONENT SINGLE PRIMARY. WINDING OPERATING CURRENT: 50.0 MILLIAMPERES DC MAXIMUM SINGLE COMPONENT SINGLE PRIMARY, 50.0 MILLIAMPERES DC MAXIMUM SINGLE COMPONENT ALL SECONDARY. FREQUENCY RATING: 380.0 HERTZ MINIMUM AND 420.0 HERTZ MAXIMUM SINGLE COMPONENT. MAXIMUM TRANSFORMER POWER RATING: 2.5 WATTS SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 10 SECONDARY SINGLE COMPONENT. MOUNTING METHOD: THREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. THREAD SERIES DESIGNATOR: UNC SINGLE GROUP. NOMINAL THREAD SIZE: 0.112 INCHES SINGLE GROUP. THREAD QUANTITY PER INCH: 40 SINGLE GROUP. THREAD CLASS: 2B SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 1.562 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL T WIDTH: 1.562 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 2.000 INCHES NOMINAL. BODY HEIGHT: 1.000 INCHES NOMINAL. BODY WIDTH: 2.000 INCHES NOMINAL.  
 APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 12868  
 COMPANY NAME: BEHLMAN ELECTRONICS CORP  
 DBA BEHLMAN ELECTRONICS  
 ADDRESS: 80 CABOT COURT  
 HAUPPAUGE, NY 11788-3771  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-00-879-8888  
 DEMIL CODE: A  
 Total Cost - \$5,920.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 79. TRANSFORMER, ELECTRICAL:**

PART NUMBER SPX1674. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 11 EACH

CAGE CODE: 49374  
 COMPANY NAME: TEGAM INC  
 ADDRESS: 10 TEGAM WAY  
 GENEVA, OH 44041-1144  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5950-00-933-4151  
 DEMIL CODE: A  
 Total Cost - \$8,470.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 80. TRANSFORMER, POWER:**

PART NUMBER 560-314. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 9 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: THREE PHASE TO SINGLE PHASE SINGLE COMPONENT. INCLOSURE TYPE: OPEN. BODY LENGTH: 6.940 INCHES NOMINAL. BODY HEIGHT: 2.310 INCHES NOMINAL. BODY WIDTH: 8.250 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED.  
 APPROXIMATE QUANTITY: 4 EACH  
 CAGE CODE: 09150  
 COMPANY NAME: AMPEX DATA SYSTEMS CORP  
 COMPUTER PRODUCTS DIV  
 ADDRESS: 200 NORTH NASH STREET  
 EL SEGUNDO, CA 90245-4529  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5950-01-006-8289  
 DEMIL CODE: A  
 Total Cost - \$18,800.08 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 81. REACTOR:**

PART NUMBER 109077. WINDING QUANTITY: 2 SINGLE COMPONENT. MOUNTING METHOD: FLANGE AND UNTHREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. MOUNTING HOLE DIAMETER: 0.166 INCHES NOMINAL SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 3.750 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 2.000 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 3.625 INCHES NOMINAL. BODY HEIGHT: 3.000 INCHES NOMINAL. BODY WIDTH: 3.250 INCHES NOMINAL.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 59501  
 COMPANY NAME: UNISON INDUSTRIES INC  
 ADDRESS: 7575 BAYMEADOWS WAY  
 JACKSONVILLE, FL 32256-7525  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5950-01-007-0874  
 DEMIL CODE: A  
 Total Cost - \$11,880.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 82. REACTOR:**

PART NUMBER 159-000007. TERMINAL TYPE AND QUANTITY: 4 THREADED HOLE. WINDING TAP LOCATION: MULTIPLE TAPS WITHOUT CENTER TAP SINGLE COMPONENT SINGLE WINDING. DC RESISTANCE RATING IN OHMS: 0.200 SINGLE COMPONENT SINGLE WINDING. WINDING QUANTITY: 1 SINGLE COMPONENT. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 2.190 INCHES MAXIMUM. BODY HEIGHT: 2.810 INCHES NOMINAL. BODY WIDTH: 2.000 INCHES MAXIMUM.  
 APPROXIMATE QUANTITY: 12 EACH

CAGE CODE: 26916  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 ADDRESS: 600 HICKS ROAD  
 ROLLING MEADOWS, IL 60008-1098  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-01-022-3887  
 DEMIL CODE: A  
 Total Cost - \$7,236.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 83. MOUNTING PLATE, COIL:**

PART NUMBER 553-0963-005. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 12 EACH  
 CAGE CODE: 13499  
 COMPANY NAME: ROCKWELL COLLINS INC  
 DIV GOVERNMENT SYSTEMS  
 ADDRESS: 400 COLLINS ROAD NE  
 CEDAR RAPIDS, IA 52498-0001  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5950-01-032-6076  
 DEMIL CODE: A  
 Total Cost - \$12,852.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 84. TRANSFORMER, POWER:**

PART NUMBER 325474-1. TERMINAL TYPE AND QUANTITY: 2 PIN. WINDING OPERATING CURRENT: 0.4 AMPERES DC MAXIMUM SINGLE COMPONENT SINGLE PRIMARY. FREQUENCY RATING: 380.0 HERTZ MINIMUM AND 420.0 HERTZ MAXIMUM SINGLE COMPONENT. MOUNTING METHOD: THREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 2.870 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 1.420 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. OVERALL LENGTH: 3.400 INCHES NOMINAL. OVERALL HEIGHT: 1.855 INCHES MINIMUM AND 1.865 INCHES MAXIMUM. OVERALL WIDTH: 3.150 INCHES NOMINAL.  
 APPROXIMATE QUANTITY: 13 EACH  
 CAGE CODE: 96214  
 COMPANY NAME: RAYTHEON COMPANY  
 ADDRESS: 2501 WEST UNIVERSITY DRIVE M/S 8064  
 PO BOX 801  
 MCKINNEY, TX 75070-0801  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-01-072-2570  
 DEMIL CODE: A  
 Total Cost - \$27,404.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 85. TRANSFORMER, PULSE:**

PART NUMBER 905548-1. TERMINAL TYPE AND QUANTITY: 16 PIN. WINDING FUNCTION AND QUANTITY: 4 PRIMARY AND 4 SECONDARY SINGLE COMPONENT. INCLOSURE TYPE: FULLY INCLOSED. OVERALL LENGTH: 0.840 INCHES MINIMUM AND 0.860 INCHES MAXIMUM. RELIABILITY INDICATOR: NOT ESTABLISHED.  
 APPROXIMATE QUANTITY: 7 EACH  
 CAGE CODE: 06481  
 COMPANY NAME: LITTON SYSTEMS INC  
 ADDRESS: 21240 BURBANK BOULEVARD  
 WOODLAND HILLS, CA 91367-6675  
 CONDITION CODE: A

LOCATION: FLE  
 NSN: 5950-01-093-9069  
 DEMIL CODE: A  
 Total Cost - \$8,750.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 86. TRANSFORMER, POWER:**

PART NUMBER 549165121. TERMINAL TYPE AND QUANTITY: 16 BUS (BAR) CONDUCTOR AND 1 WIRE LEAD. WINDING TAP LOCATION: MULTIPLE TAPS WITHOUT CENTER TAP SINGLE COMPONENT SINGLE PRIMARY . WINDING OPERATING VOLTAGE: 403.70 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY, 232.90 AC VOLTS NOMINAL SINGLE COMPONENT SECOND SECONDARY. WINDING OPERATING CURRENT: 234.5 AMPERES AC MAXIMUM SINGLE COMPONENT FIRST SECONDARY, 406.2 AMPERES AC MAXIMUM SINGLE COMPONENT FORTH PRIMARY INPUT, 346.0 AMPERES AC MAXIMUM SINGLE COMPONENT SINGLE PRIMARY. WINDING POWER RATING: 94.7 KILOVOLT-AMPERES SINGLE COMPONENT FIRST SECONDARY, 94.6 KILOVOLT-AMPERES SINGLE COMPONENT SECOND SECONDARY, 182.7 KILOVOLT-AMPERES SINGLE COMPONENT SINGLE PRIMARY. FREQUENCY RATING: 50.0 HERTZ NOMINAL SINGLE COMPONENT. MAXIMUM TRANSFORMER POWER RATING: 558.0 KILOVOLT-AMPERE SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 2 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: THREE PHASE TO THREE PHASE SINGLE COMPONENT. MOUNTING METHOD: UNTHREADED HOLE SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 24.000 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 15.750 INCHES NOMINAL SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: OPEN. OVERALL LENGTH: 37.000 INCHES NOMINAL. OVERALL HEIGHT: 34.620 INCHES NOMINAL. OVERALL WIDTH: 2.000 INCHES NOMINAL. RELIABILITY INDICATOR: NOT ESTABLISHED. TRANSFORMER WINDING CONNECTION TYPE: DELTA-DELTA AND DELTA-WYE.  
 CAGE CODE: 31795  
 COMPANY NAME: POWERWARE  
 ADDRESS: 8609 SIX FORKS ROAD  
 RALEIGH, NC 27615-2966  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5950-01-114-4361  
 DEMIL CODE: A  
 Total Cost - \$17,502.27 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 87. TRANSFORMER ASSEMBLY:**

PART NUMBER 593R499A01. COMPONENT NAME AND QUANTITY: 2 TRANSFORMER. OVERALL LENGTH: 4.500 INCHES NOMINAL. OVERALL HEIGHT: 1.910 INCHES NOMINAL. OVERALL WIDTH: 2.080 INCHES NOMINAL. APPROXIMATE QUANTITY: 13 EACH  
 CAGE CODE: 97942  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 ADDRESS: 1580A WEST NURSERY ROAD  
 LINTHICUM HEIGHTS, MD 21090  
 CONDITION CODE: A  
 LOCATION: FLE  
 NSN: 5950-01-114-4884  
 DEMIL CODE: A  
 Total Cost - \$21,189.87 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 88. TRANSFORMER, POWER:**

PART NUMBER 1804018-1. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 55972  
 COMPANY NAME: HONEYWELL INTL INC  
 DEFENSE AVIONICS SYSTEMS  
 FORMER FLIGHT SYSTEMS  
 ADDRESS: 699 US HIGHWAY 46  
 TETERBORO, NJ 07608-1173  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5950-01-133-4434  
 DEMIL CODE: A  
 Total Cost - \$113.64 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 89. TRANSFORMER:**

PART NUMBER 1366591. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 11660  
 COMPANY NAME: WESTINGHOUSE ELECTRIC CORP  
 CONTROL BUSINESS UNIT  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5950-01-189-6839  
 DEMIL CODE: A  
 Total Cost - \$2,016.66 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 90. TRANSFORMER:**

PART NUMBER 1366591. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 CAGE CODE: 11660  
 COMPANY NAME: WESTINGHOUSE ELECTRIC CORP  
 CONTROL BUSINESS UNIT  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5950-01-189-6839  
 DEMIL CODE: A  
 Total Cost - \$1,008.33 1 EACH

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 91. TRANSFORMER:**

PART NUMBER 1366591. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 11660  
 COMPANY NAME: WESTINGHOUSE ELECTRIC CORP  
 CONTROL BUSINESS UNIT  
 ADDRESS: UNKNOWN  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5950-01-189-6839  
 DEMIL CODE: A  
 Total Cost - \$3,024.99 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 92. TRANSFORMER, POWER:**

PART NUMBER 473025A29. TERMINAL TYPE AND QUANTITY: 12 WIRE LEAD. WINDING OPERATING VOLTAGE: 135.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY, 5.00 DC VOLTS NOMINAL SINGLE COMPONENT SINGLE SECONDARY. WINDING OPERATING CURRENT: 11.0 AMPERES DC MAXIMUM SINGLE COMPONENT SINGLE SECONDARY. FREQUENCY RATING: 400.0 HERTZ NOMINAL SINGLE COMPONENT. WINDING SHIELDING METHOD: INTERNAL SHIELD BROUGHT OUT TO TERMINAL SINGLE

COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 4 SECONDARY SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: SINGLE PHASE TO SINGLE PHASE SINGLE COMPONENT. MOUNTING METHOD: SLOT SINGLE GROUP. MOUNTING FACILITY QUANTITY: 4 SINGLE GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO LENGTH: 2.330 INCHES MINIMUM AND 2.390 INCHES MAXIMUM SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. CENTER TO CENTER DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO WIDTH: 1.670 INCHES MINIMUM AND 1.730 INCHES MAXIMUM SINGLE MOUNTING FACILITY SINGLE CENTER GROUP. INCLOSURE TYPE: FULLY INCLOSED. BODY LENGTH: 3.427 INCHES MINIMUM AND 3.447 INCHES MAXIMUM. BODY WIDTH: 2.120 INCHES MINIMUM AND 2.140 INCHES MAXIMUM. RELIABILITY INDICATOR: NOT ESTABLISHED.

APPROXIMATE QUANTITY: 5 EACH

CAGE CODE: 89305

COMPANY NAME: SIMMONDS PRECISION PRODUCTS INC

ADDRESS: 100 PANTON ROAD  
VERGENNES, VT 05491-1013

CONDITION CODE: A

LOCATION: AQ5

NSN: 5950-01-212-1566

DEMIL CODE: B

Total Cost - \$5,701.05

1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)

PART 05-J: Commerce Control List Items (CCLI)

PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 93. TRANSFORMER, POWER:**

PART NUMBER 02-787795-08. WINDING OPERATING VOLTAGE: 77.56 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY, 77.56 AC VOLTS NOMINAL SINGLE COMPONENT SECOND SECONDARY, 88.64 AC VOLTS NOMINAL SINGLE COMPONENT THIRD SECONDARY, 88.84 AC VOLTS NOMINAL SINGLE COMPONENT FORTH SECONDARY, 277.00 AC VOLTS NOMINAL SINGLE COMPONENT FIFTH SECONDARY, 208.00 AC VOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY. WINDING OPERATING CURRENT: 1538.0 AMPERES AC NOMINAL SINGLE COMPONENT SINGLE PRIMARY. FREQUENCY RATING: 60.0 HERTZ NOMINAL SINGLE COMPONENT. MAXIMUM TRANSFORMER POWER RATING: 320.0 KILOVOLT-AMPERE SINGLE COMPONENT. WINDING FUNCTION AND QUANTITY: 1 PRIMARY AND 12 SECONDARY SINGLE COMPONENT. MOUNTING METHOD: FOOT SINGLE GROUP.

APPROXIMATE QUANTITY: 2 EACH

CAGE CODE: 52414

COMPANY NAME: EMERSON ELECTRIC COMPANY

ADDRESS: 960 JERONIMO ROAD  
PO BOX 19576  
IRVINE, CA 92713-9576

CONDITION CODE: A

LOCATION: SRE

NSN: 5950-01-252-9274

DEMIL CODE: B

Total Cost - \$31,804.14

1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)

PART 05-J: Commerce Control List Items (CCLI)

PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 94. TRANSFORMER, POWER:**

PART NUMBER 02-787795-11. WINDING OPERATING VOLTAGE: 208.00 AC VOLTS NOMINAL AND 480.00 AC VOLTS NOMINAL SINGLE COMPONENT FIRST PRIMARY, 208.00 AC VOLTS NOMINAL AND 480.00 AC VOLTS NOMINAL SINGLE COMPONENT FIRST SECONDARY. FREQUENCY RATING: 60.0 HERTZ NOMINAL SINGLE COMPONENT. MAXIMUM TRANSFORMER POWER RATING: 20.0 KILOVOLT-AMPERE SINGLE COMPONENT. INPUT-OUTPUT PHASE RELATIONSHIP: THREE PHASE TO THREE PHASE SINGLE COMPONENT. RELIABILITY INDICATOR: NOT ESTABLISHED. APPROXIMATE QUANTITY: 2 EACH

CAGE CODE: 52414

COMPANY NAME: EMERSON ELECTRIC COMPANY

ADDRESS: 960 JERONIMO ROAD  
PO BOX 19576  
IRVINE, CA 92713-9576

CONDITION CODE: A

LOCATION: SRE

NSN: 5950-01-253-3377

DEMIL CODE: A

Total Cost - \$26,104.84

1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 95. TRANSFORMER, POWER:**

PART NUMBER AT1246. WINDING OPERATING VOLTAGE: 60.00 AC KILOVOLTS NOMINAL SINGLE COMPONENT SINGLE PRIMARY. OVERALL LENGTH: 23.00 INCHES NOMINAL. OVERALL DIAMETER: 21.000 INCHES NOMINAL. UNPACKAGED UNIT WEIGHT: 525.000 POUNDS. APPROXIMATE QUANTITY: 3 EACH

CAGE CODE: 06510

COMPANY NAME: LING ELECTRONICS INC.

ADDRESS: 4890 EAST LA PALMA AVENUE  
ANAHEIM, CA 92807-1911

CONDITION CODE: A

LOCATION: SRE

NSN: 5950-01-294-8971

DEMIL CODE: A

Total Cost - \$7,584.03

1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**Item 96. TRANSFORMER, POWER:**

PART NUMBER 991-284-90. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 3 EACH

CAGE CODE: 25965

COMPANY NAME: ELGAR ELECTRONICS CORP

ADDRESS: 9250 BROWN DEER ROAD  
SAN DIEGO, CA 92121-2267

CONDITION CODE: A

LOCATION: SRE

NSN: 5950-01-350-8499

DEMIL CODE: B

Total Cost - \$7,839.24

1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)

PART 05-J: Commerce Control List Items (CCLI)

PART 05-K: Munitions List and Commerce Control  
List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT.**

**Item 97. ELECTRON TUBE:**

PART NUMBER KU54. NUCLEAR RADIATION DETECTOR.  
APPROXIMATE QUANTITY: 12 EACH  
CAGE CODE: 20948  
COMPANY NAME: TRITON SERVICES INC. DIV ELECTRON TECHNOLOGY DIVISION  
ADDRESS: 3100 CHARLOTTE AVENUE  
EASTON, PA 18047-3786  
CONDITION CODE: A  
LOCATION: AQ5  
NSN: 5960-00-256-9986  
DEMIL CODE: B  
Total Cost - \$7,740.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
PART 05-I: Military Munitions List Items (MLI)  
PART 05-J: Commerce Control List Items (CCLI)  
PART 05-K: Munitions List and Commerce Control  
List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**Item 98. ELECTRON TUBE:**

PART NUMBER MPT22. TRANSMIT-RECEIVE. ENVELOPE  
MATERIAL: METAL  
APPROXIMATE QUANTITY: 17 EACH  
CAGE CODE: 08040  
COMPANY NAME: OMNI-WAVE ELECTRONICS CORP.  
ADDRESS: BLACKBURN PK  
EASTON, PA 18045-3786  
CONDITION CODE: A  
LOCATION: SNE  
NSN: 5960-00-897-5744  
DEMIL CODE: B  
Total Cost - 13,515.17 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
PART 05-I: Military Munitions List Items (MLI)  
PART 05-J: Commerce Control List Items (CCLI)  
PART 05-K: Munitions List and Commerce Control  
List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**99. CONVERTER FREQUENCY**

NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
APPROXIMATE QUANTITY: 5 EACH  
COMPANY NAME: UNAVAILABLE  
CONDITION CODE: A  
LOCATION: NNE  
NSN: 5963-00-204-4342  
DEMIL CODE: B  
Total Cost - \$20,550.05 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
PART 05-I: Military Munitions List Items (MLI)

PART 05-J: Commerce Control List Items (CCLI)  
PART 05-K: Munitions List and Commerce Control  
List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**100. ATTENUATOR, VARIABLE**

PART NUMBER GC851AN2. TRANSMISSION LINE, 22A  
COAXIAL TYPE, ATTENUATION VARIATION METHOD:  
STEPPED. OVERALL LENGTH: 5.125 INCHES NOMINAL,  
OVERALL HEIGHT: 2.281 INCHES NOMINAL, OVERALL  
WIDTH: 3.662 INCHES NOMINAL. ADJUSTMENT DEVICE  
TYPE AND QUANTITY: 2 KNOBS. TERMINAL TYPE AND  
QUANTITY: 2 CONNECTOR, COAXIAL, FEMALE. COAXIAL  
CONNECTOR SERIES DESIGNATION: NPM. MOUNTING  
FACILITY TYPE AND QUANTITY: 4 THREADED HOLE.  
MOUNTING FACILITY SCREW THREAD SERIES  
DESIGNATOR: UNC. MOUNTING FACILITY NOMINAL  
SCREW THREAD DIAMETER: 0.138 INCHES, THREAD  
QUANTITY: 32 PER INCH. MOUNTING FACILITY PATTERN:  
FOUR POSITION RECTANGULAR. CENTER TO CENTER  
DISTANCE BETWEEN MOUNTING FACILITIES PARALLEL TO  
WIDTH: 2.250 INCHES NOMINAL.  
APPROXIMATE QUANTITY: 6 EACH  
CAGE CODE: 26512  
COMPANY NAME: NORTHROP CRUMMAN SYSTEMS  
CORPORATION  
SOUTH OYSTER BAY ROAD  
BETHPAGE, NY 11714-3582  
CONDITION CODE: A  
LOCATION: AQ5  
NSN: 5985-00-003-9115  
DEMIL CODE: A  
Total Cost-\$13,170.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**101. ATTENUATOR, VARIABLE**

PART NUMBER P278135-502. TRANSMISSION LINE.  
FREQUENCY RANGE: 400 MHz MINIMUM AND 500 MHz  
MAXIMUM. IMPEDANCE RATING IN OHMS: 50.0 INPUT-  
OUTPUT. POWER RATING: 2.0 WATTS AVERAGE.  
OVERALL ATTENUATION RANGE IN DECIBELS: 33.5 TO  
103.5. OVERALL ATTENUATION ACCURACY IN DECIBELS:  
-12.25 TO 12.25. ATTENUATION VARIATION METHOD:  
STEPPED. STEP POSITION QUANTITY: 8 ATTENUATION  
PER STEP IN DECIBELS: 1.0. BODY STYLE: 25A COAXIAL  
TYPE. OVERALL LENGTH: 29.020 INCHES NOMINAL. BODY  
DIAMETER: 1.500 INCHES NOMINAL. OVERALL DIAMETER:  
1.250 INCHES NOMINAL. ADJUSTMENT DEVICE TYPE AND  
QUANTITY: 1 KNOB. TERMINAL TYPE AND QUANTITY: 1  
CONNECTOR, COAXIAL, MALE AND 1 CONNECTOR,  
COAXIAL, FEMALE. COAXIAL CONNECTOR SERIES  
DESIGNATION: BNC AND BNC. MOUNTING FACILITY TYPE  
AND QUANTITY: 2 TERMINAL. SCALE LINEARITY: LINEAR,  
SCALE DIVISION QUANTITY: 70, VERNIER SCALE DIVISION  
QUANTITY: 10  
APPROXIMATE QUANTITY: 4  
CAGE CODE: 21921  
COMPANY NAME: RCA CORP  
ADDRESS: NOT AVAILABLE  
CONDITION CODE: A  
LOCATION: SRE  
NSN: 5985-00-500-6941  
DEMIL CODE: A  
Total Cost- \$14,449.96 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**102. SEAL WAVEGUIDE**

PART NUMBER 1006028. G3 FOR RECTANGULAR  
WAVEGUIDE AND ROUND FLANGE. SEAL THICKNESS:

1.437 INCHES NOMINAL. SEAL INSIDE HEIGHT: ANY ACCEPTABLE. SEAL INSIDE WIDTH: 1.437 INCHES NOMINAL. SEAL OUTSIDE DIAMETER: 3.625 INCHES NOMINAL. ALUMINUM ALLOY OR CERAMIC SINGLE SEAL. SURFACE TREATMENT: ENAMEL SINGLE SEAL ALL SURFACES. SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-E-15090, TY 2, CL 2 MIL SPEC SINGLE TREATMENT RESPONSE SINGLE SEAL ALL SURFACES. APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 56232  
 COMPANY NAME: NAVAL SURFACE WARFAIR CENTER  
 LOUISVILLE, KY 40214-2681  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5985-00-965-5607  
 DEMIL CODE: B  
 Total Cost - \$1,618.50 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**103. SEAL WAVEGUIDE**

PART NUMBER 1006028. G3 FOR RECTANGULAR WAVEGUIDE AND ROUND FLANGE. SEAL THICKNESS: 1.437 INCHES NOMINAL. SEAL INSIDE HEIGHT: ANY ACCEPTABLE. SEAL INSIDE WIDTH: 1.437 INCHES NOMINAL. SEAL OUTSIDE DIAMETER: 3.625 INCHES NOMINAL. ALUMINUM ALLOY OR CERAMIC SINGLE SEAL. SURFACE TREATMENT: ENAMEL SINGLE SEAL ALL SURFACES. SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-E-15090, TY 2, CL 2 MIL SPEC SINGLE TREATMENT RESPONSE SINGLE SEAL ALL SURFACES. APPROXIMATE QUANTITY: 15 EACH  
 CAGE CODE: 56232  
 COMPANY NAME: NAVAL SURFACE WARFAIR CENTER  
 LOUISVILLE, KY 40214-2681  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5985-00-965-5607  
 DEMIL CODE: B  
 Total Cost - \$8,092.50 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**104. ELECTRONIC COMPONENTS ASSEMBLY**

PART NUMBER 79-2-10-1. USAGE DESIGN: COMPONENT BOARD ASSEMBLY. END ITEM IDENTIFICATION: 49209526838 ENGINE TEST STAND. APPROXIMATE QUANTITY: 15 EACH  
 CAGE CODE: 04984  
 COMPANY NAME: CELTECH CORPORATION DBA SPACE DIVISION OF CELTECH DIV SPACE D  
 1300 TERMINAL DRIVE  
 CARLSBAD, NM 88220-9437  
 CONDITION CODE: A

LOCATION: SRE  
 NSN: 5998-00-135-5349  
 DEMIL CODE: B  
 Total Cost - \$3,246.90 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**105. ELECTRONIC COMPONENTS ASSEMBLY**

PART NUMBER 657442-1. SPECIAL FEATURES: MICROCIRCUIT 1, RESISTOR 2, TERMINAL BOARD 1, TRANSISTOR 1. APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 20418  
 COMPANY NAME: SYSTEMS & ELECTRONICS INC.  
 201 EVANS LANE  
 ST. LOUIS, MO 63121-1126  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5998-00-549-9429  
 DEMIL CODE: B  
 Total Cost - \$1,966.42 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**106. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 219366-000. PLASTIC, ONE GUIDE BLOCK, TWO CONNECTORS. APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: A  
 COMPANY NAME: BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION  
 RIDGE HILL RD  
 YONKERS, NY 10710-5598  
 LOCATION: SRE  
 NSN: 5998-00-593-5968  
 DEMIL CODE: B  
 Total Cost - \$10,740.06 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:

PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**107. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 9361473. OVERALL LENGTH: 13.260 INCHES NOMINAL. OVERALL WIDTH: 6.40 INCHES NOMINAL. OVERALL HEIGHT: 0.062 INCHES NOMINAL.

PRECIOUS MATERIAL: RHODIUM. PRECIOUS MATERIAL AND LOCATION: NICKEL PATH SURFACES RHODIUM. APPROXIMATE QUANTITY: 4 EACH  
 CAGE CODE: 03927  
 COMPANY NAME: SAFETRAN SYSTEMS CO SUB OF CCI CORP  
 10655 7<sup>TH</sup> ST  
 RANCHO CUCAMONGA, CA 91730-5439  
 CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5998-00-991-4110  
 DEMIL CODE: B  
 Total Cost - \$2,117.44 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**109. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 68D040058-2015. END ITEM IDENTIFICATION: EXTENDER SET MODULE, 66-25-01-038-7121.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 76301  
 COMPANY NAME: MCDONNELL DOUGLAS CORPORATION  
 J.S. MCDONNELL BLVD P.O. BOX 516  
 SAINT LOUIS, MO 63166-0516  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5998-01-056-0953  
 DEMIL CODE: B  
 Total Cost-\$17,369.56 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**110. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 68D040058-2013. END ITEM IDENTIFICATION: EXTENDER SET MODULE, 66-25-01-038-7121.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 76301  
 COMPANY NAME: MCDONNELL DOUGLAS CORPORATION  
 J.S. MCDONNELL BLVD P.O. BOX 516  
 SAINT LOUIS, MO 63166-0516  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5998-01-056-0954  
 DEMIL CODE: B  
 Total Cost-\$20,209.50 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control

List Items (MLI/CCLI) Compliance  
**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**111. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 331350. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 14 EACH  
 CAGE CODE: 17658  
 COMPANY NAME: CARLSON INDUSTRIES INC.  
 ALHAMBRA, CA 91800  
 CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5998-01-061-3835  
 DEMIL CODE: B  
 Total Cost-1,596.14 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**112. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 628-4824-002. SPECIAL FEATURES: C/O A PRINTED CIRCUIT BOARD W/4 EACH CONNECTORS, CHASSIS AND COVER; SYNTHESIZER, FREQUENCY.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 13499  
 COMPANY NAME: ROCKWELL COLLINS INC. DIV GOVERNMENT SYSTEMS  
 400 COLLINS RD. NE  
 CEDAR RAPIDS, IA 52498-001  
 CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5998-01-063-3591  
 DEMIL CODE: B  
 Total Cost-\$10,028.24 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**113. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER T930169. END ITEM IDENTIFICATION: FM212 TITLER  
 APPROXIMATE QUANTITY: 8 EACH  
 CAGE CODE: 55588  
 COMPANY NAME: EATON CORPORATION DIV COMMERCIAL CONTROLS  
 1100 E PRESTON ST  
 SELMA, NC 27576-0057  
 CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5998-01-063-9989  
 DEMIL CODE: B  
 Total Cost-\$385.04 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**114. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 7730567-10. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.

APPROXIMATE QUANTITY: 7 EACH  
 CAGE CODE: 98747

COMPANY NAME: OGDEN AIR LOGISTICS CTR  
 FMIR BLDG 1209  
 HILL AIR FORCE BASE, UT 84056-5320

CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5998-01-069-3690  
 DEMIL CODE: B  
 Total Cost-\$3,730.86 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**115. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER: 3269723. SPECIAL FEATURES: COPPER CLAD PLASTIC; 8.40 IN. L; 6.980 IN. W

APPROXIMATE QUANTITY: 7 EACH  
 CAGE CODE: 82577

COMPANY NAME: RAYTHEON CO  
 2000 E EL SEGUNDO BLVD  
 EL SEGUNDO, CA 90246.0902

CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5998-01-069-6297  
 DEMIL CODE: B  
 Total Cost-\$5,550.79 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**116. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 3269723. SPECIAL FEATURES: COPPER CLAD PLASTIC; 8.40 IN. L; 6.980 IN. W

APPROXIMATE QUANTITY: 3 EACH  
 CAGE CODE: 82577

COMPANY NAME: : RAYTHEON CO  
 2000 E EL SEGUNDO BLVD  
 EL SEGUNDO, CA 90246.0902

CONDITION CODE: A  
 LOCATION: BR4

NSN: 5998-01-069-6297  
 DEMIL CODE: B  
 Total Cost-\$2,378.91 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**117. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 70-4623. END ITEM IDENTIFICATION: CINE SEXTANT MOBILE TRACKING MOUNT, 49-1400.

APPROXIMATE QUANTITY: 6 EACH  
 CAGE CODE: 02024  
 COMPANY NAME: PHOTO-SONICS INC. DIV PHOTO-SONICS  
 820 SOUTH MARIPOSA ST  
 BURBANK, CA 91506-3196

CONDITION CODE: A  
 LOCATION: FGE  
 NSN: 5998-01-086-1333  
 DEMIL CODE: B  
 Total Cost-\$1,530.18 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**118. EXTENDER CARD, ELECTRONIC TEST**

PART NUMBER 3596596-1. SPECIAL FEATURES: C/O 2 GUIDE CIRCUIT CARDS; TERMINAL STUD 148; PRINTED WIRING BOARD EXTENDER CARD 1

APPROXIMATE QUANTITY: 13 EACH  
 CAGE CODE: 55974  
 COMPANY NAME: HONEYWELL INTL INC.  
 DEFENSE AVIONICS SYSTEMS  
 FORMER FLIGHT SYSTEMS  
 699 US HWY 46  
 TETERBORO, NY 07608-1173

CONDITION CODE: A  
 LOCATION: AQ5  
 NSN: 5998-01-256-4361  
 DEMIL CODE: B  
 Total Cost-\$71,607.25 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control  
 List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**119. PATCHBOARD, ELECTRICAL**

PART NUMBER GP827AV14. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 4 EACH  
 CAGE CODE: 26512  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 SOUTH OYSTER BAY ROAD  
 BETHPAGE, NY 11714-3582  
 CONDITION CODE: A  
 LOCATION: PTZ  
 NSN: 5998-01-365-6063  
 DEMIL CODE: B  
 Total Cost-\$7,281.80 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**120. CONTACT ELECTRICAL**

PART NUMBER 462918-3. STYLE DESIGNATOR: A4 SOCKET CONTACT. OVERALL LENGTH: 0.547 INCHES NOMINAL. OVERALL DIAMETER: 0.063 INCHES MINIMUM AND 0.077 INCHES MAXIMUM. MATERIAL: COPPER ALLOY CONTACT, COPPER ALLOY BODY. MATERIAL DOCUMENT AND CLASSIFICATION: QQ-B-750 FED SPEC SINGLE MATERIAL RESPONSE CONTACT. QQ-B-750 FED SPEC SINGLE MATERIAL RESPONSE BODY. SURFACE TREATMENT: GOLD CONTACT GOLD BODY. TERMINAL TYPE AND QUANTITY: 1 CRIMP AND SOLDER AXIALLY AT ONE END. MOUNTING METHOD: FORCE FIT. PIN ACCOMMODATION LENGTH: ANY ACCEPTABLE. PIN ACCOMMODATION DIAMETER: ANY ACCEPTABLE. CABLE ENTRANCE DIAMETER: 0.013 INCHES MINIMUM AND 0.027 INCHES MAXIMUM. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.005 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: CONTACT SURFACE GOLD.  
 APPROXIMATE QUANTITY: 1300 EACH  
 CAGE CODE: 3B150  
 COMPANY NAME: ITT AVIONICS  
 100 KINGLAND ROAD  
 CLIFTON, NJ 07014-1933  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 5999-00-740-8259  
 DEMIL CODE: A  
 Total Cost-\$2,353.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**121. CONTACT ELECTRICAL**

PART NUMBER DAA3382P105-101. A87 CYLINDRICAL SHAPE. OVERALL LENGTH: 1.032 INCHES MAXIMUM. OVERALL DIAMETER: 0.343 INCHES MAXIMUM. MATERIAL: COPPER ALLOY BODY AND CONTACT. MATERIAL DOCUMENT AND CLASSIFICATION: QQ-C-530 FED SPEC SINGLE MATERIAL RESPONSE BODY AND CONTACT. SURFACE TREATMENT: GOLD AND COPPER BODY AND CONTACT. SURFACE TREATMENT DOCUMENT AND CLASSIFICATION: MIL-G-45204, TYPE II, CLASS 1 MIL SPEC 1<sup>ST</sup> TREATMENT RESPONSE AND MIL-C-14550, CLASS 4 MIL SPEC 2<sup>ND</sup> TREATMENT RESPONSE BODY AND CONTACT. TERMINAL TYPE AND QUANTITY: 1 CRIMP END OPPOSITE CONTACT. MOUNTING METHOD: TERMINAL. PRECIOUS MATERIAL: GOLD. PRECIOUS MATERIAL AND WEIGHT: 0.005 GOLD GRAINS, TROY. PRECIOUS MATERIAL AND LOCATION: BODY AND CONTACT SURFACES GOLD.

APPROXIMATE QUANTITY: 10 EACH  
 CAGE CODE: 76823  
 COMPANY NAME: NORTHROP GRUMMAN SYSTEMS CORP  
 DBA AIR COMBAT SYSTEMS DIV  
 ONE HORNET WAY  
 EL SEGUNDO, CA 90245-2804  
 CONDITION CODE: A  
 LOCATION: SNE  
 NSN: 5999-01-326-7903  
 DEMIL CODE: B  
 Total Cost-\$5,053.50 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

THE FOLLOWING ARTICLES APPLY:  
 PART 05-I: Military Munitions List Items (MLI)  
 PART 05-J: Commerce Control List Items (CCLI)  
 PART 05-K: Munitions List and Commerce Control List Items (MLI/CCLI) Compliance

**END USE CERTIFICATE APPLIES AND MUST BE COMPLETED AND SUBMITTED BY HIGH BIDDER PRIOR TO AWARD. THIS PROPERTY MAY REQUIRE A LICENSE FOR EXPORT**

**122. LEAD TEST**

PART NUMBER LD477459. NO ADDITIONAL DESCRIPTION INFORMATION AVAILABLE.  
 APPROXIMATE QUANTITY: 2 EACH  
 CAGE CODE: 10001  
 COMPANY NAME: NAVAL SURFACE WARFAIR CENTER  
 LOUISVILLE, KY 40214-2681  
 CONDITION CODE: A  
 LOCATION: NNE  
 NSN: 6625-00-604-9478  
 DEMIL CODE: A  
 Total Cost-\$7,970.00 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**123. GALVANOMETER**

PART NUMBER M13000. FREQUENCY RATING: 13000.0 Hz NOMINAL.  
 APPROXIMATE QUANTITY: 8 EACH  
 CAGE CODE: 28009  
 COMPANY NAME: SYPRIS DATA SYSTEMS INC. DIV  
 CENTENNIAL  
 7307 S REVERE PKW STE 200  
 CENTENNIAL, CO 80112-3931  
 CONDITION CODE: A  
 LOCATION: SRE  
 NSN: 6625-00-938-8442  
 DEMIL CODE: A  
 Total Cost-\$11,296.16 1 LOT

**NOTE: Add \$36.00 to your bid for shipping this item.**

**124. AMMETER**

PART NUMBER 162111NGNG. INSTALLATION DESIGN: PANEL. PANEL FOR WHICH DESIGNED: MAGNETIC. CIRCUIT CONSTRUCTION TYPE: NONELECTRONIC. INDICATOR TYPE: DIAL W/POINTER. MEASUREMENT RANGE: 0.0 TO 20.0 AMPERES, DC SINGLE INDICATOR SINGLE RANGE. ACCURACY IN PERCENT: -2.0 TO 2.0 AT FULL SCALE SINGLE INDICATOR SINGLE RANGE. SCALE GRADUATION TYPE: LINEAR SINGLE INDICATOR SINGLE RANGE. SCALE GRADUATION TYPE: LINEAR SINGLE INDICATOR SINGLE RANGE. SCALE DIVISION QUANTITY: 40 SINGLE INDICATOR SINGLE RANGE. POINTER COLOR: BLACK. DIAL SCALE MARKING COLOR: BLACK. BACKGROUND COLOR: WHITE. MOVEMENT TYPE: MOVING COIL, PERMANENT MAGNET. MOVEMENT SUSPENSION METHOD: JEWEL PIVOT BASE. CIRCUIT ATTACHMENT METHOD AND QUANTITY: 2 THREADED STUD. SENSITIVITY RATING: 50.0 MILLIVOLTS.



**Additional General Information and Instructions (DRMS Form 82-3 May 89 EF)**

See DRMS pamphlet, *Sale by Reference, March 1994*, for General Information and Instructions 1 thru 17.

18. **Submission of Bids.** Bids must be in the possession of the Sales Contracting Officer by the hour (exact time) specified for the bid opening. Bids must be submitted on the forms provided in this Invitation. Forms must be typewritten or prepared in ink or indelible pencil, and signed by the person submitting the bid. Envelopes containing the bids must be sealed and identified by the name and address of the bidder, the number of the sale, and the date and hour of the bid opening. (See following format.)

<p>NAME _____</p> <p>ADDRESS _____</p> <p>CITY    ST    ZIP _____</p> <p style="text-align: center;">Defense Reutilization &amp; Marketing Service                  Bid Room, National Sales Office                  74 Washington Ave N.                  BATTLE CREEK, MI 49017-3092</p> <p>SALE NUMBER: 38-4936                  BID OPENING DATE: February 24, 2004 @ 9:00 A.M. (EST)                  BIDDER IDENTIFICATION NUMBER: 300-FILL-IN-YOUR-NUMBER</p>	<div style="border: 1px solid black; padding: 10px; width: 80px; margin: 0 auto;">                     POSTAGE REQUIRED                 </div>
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19. **Bids may be submitted via:**

- A. U.S. Mail-Users of the U.S. Postal Service (including USPS Express Mail)
- B. Express Mail/Hand Carried Bids-Users of Express Mail Services and hand carried bids.
- C. Electronic Method-Instructions for on-line bidding at <http://www.drms.dla.mil>

**Bids submitted by telegram, facsimile, electronic mail (Internet) or mailgram must be specific as to sender and content, to include name and title of sender, complete firm name (if other than an individual), complete address, telephone number, invitation for bid number, item number on which the bid is submitted, unit price and total price and amount.**

20. **Telephonic bids will not be accepted on this sale.**

21. **All bids must be addressed and mailed or delivered to:**

Defense Reutilization and Marketing service  
 Bid Room, National sales Office  
 74 Washington Ave N  
 Battle Creek, MI 49017-3092  
 Facsimile Number (269)961-7658

22. **All Payments must be addressed and mailed or delivered to:**

Defense Reutilization and Marketing service  
 ATTN: Cashier  
 74 Washington Ave N  
 Battle Creek, MI 49017-3092  
 Facsimile Number (269)961-7314

23. **Personal Checks:** Personal checks will be accepted for payments of debts, interest, liquidated damages, overages and storage charges, for amounts of \$25.00 or less. Make checks payable to the U.S. Treasury.

24. **Facsimile Notification of Award:** The bidder may request facsimile notification or award by checking the appropriated block on the Item Bid Page. When requested by the bidder, facsimile notification will be sent simultaneously with the mailing of the contract and will include the contract number and item(s) awarded.

25. **Disposal Notification to All Purchasers and Sub-Purchasers:** The use, disposition, export and reexport of this property is subject to all applicable U.S. laws and regulations, including the Arms Export Control Act (22 CFR 2751 et seq.); the Export Administration Act of 1979 (560 U.S.C. App. 2401 et seq.); International Traffic in Arms Regulations (22 CFR 120 et seq.); Export Administration Regulations (15 CFR 730 et seq.); Foreign Assets Control Regulations (31 CFR 500 et seq.); and the Espionage Act (37 U.S.C. 791 et seq.) which among other things, prohibits:
- a. The making of false statements and concealment of any material information regarding the use or disposition, export or reexport of the property, and
  - b. Any use or disposition, export or reexport of the property which is not authorized in accordance with the provisions of this agreement.
- Before any export or reexport of this property is attempted, contact the Office of Defense Trade Controls, Department of State and the Bureau of Export Administration, Department of Commerce for export licensing requirements.

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**ADDITIONAL GENERAL INFORMATION AND INSTRUCTIONS - SEALED BID – CONTINUED**

26. **EXCHANGE SALE:** This property is being offered in accordance with the exchange/sale provisions of Section 201(c) of the Federal Property and Administrative Services Act of 1949 Stat.384 as amended (40 U.S.C.481c).

**NOTICE:**

High bids on Demil B or Q items, where an End Use Certificate is required, are taking 60 to 120 days (or longer) to clear Trade Security Control, part of the Department of Commerce. To ensure you don't lose the right to the property, during the clearance process, please enter "60" or leave blank the portion of Standard Form 114, Item Bid and Award Page, which states, "In compliance with the above, the undersigned offers and agrees, if this Bid is accepted within \_\_\_\_ calendar days...to pay for and remove the property." **We are unable to extend Bid Acceptance Periods of less than 60 days.** Failure to leave this line blank or specifying less than 60 days may cause you to lose the right to the property.

### Supply Condition Codes

Code	Title	Definition
A	Serviceable (issuable without qualification)	New, used, repaired, or reconditioned material which is serviceable and issuable to all customers without limitation or restriction. Includes material with more than 6 months' shelf life remaining.
B	Serviceable (issuable with qualification)	New, used, repaired, or reconditioned material which is serviceable and issuable for its intended purpose but which is restricted from issue to specific units activities, or geographical areas by reason of its limited usefulness or short service life expectancy. Includes material with 3 through 6 months' shelf life remaining.
C	Serviceable (priority issue)	Items which are serviceable and issuable to selected customers, but which must be issued before Condition A and B material to avoid loss or as a usable asset. Includes material with less than 3 months shelf life remaining.
D	Serviceable (test/ modification)	Serviceable material which requires test, alteration, modification, con version, or disassembly. (This does not include items which must be inspected or tested immediately prior to issue.)
E	Unserviceable (limited restoration)	Material which involves only limited expense or effort to restore to serviceable condition and which is accomplished in the storage activity where the stock is located.
F	Unserviceable (reparable)	Economically reparable material which requires repair, overhaul, or reconditioning (includes reparable items which are radioactively contaminated).
H	Unserviceable	Material which has been determined to be unserviceable and does not meet repair criteria, (includes condemned items which are radioactively contaminated).

### Demilitarization Codes/Requirements

A DEMIL customer service helpline at 1-888-352-9333 is available 8:00-5:00 EST/EDST to address any demilitarization problems or concerns.

Code	Explanation
A	Non-MLI/Non-CCLI. <b>Demilitarization not required.</b>
B	MLI (NON-SME). <b>Demilitarization not required.</b> Trade Security Controls (TSC) required at disposition.
G	MLI (SME). <b>Demilitarization required</b> - AEDA. Demilitarization, and if required, declassification and/or removal of sensitive markings or information will be accomplished prior to physical transfer to a DRMO. This code will be used for all AEDA items, including those which also require declassification and/or removal of sensitive markings or information.
Q	CCLI. Commerce Control List Item – <b>Demilitarization not required.</b> CCLI are dual-use (military, commercial, and other strategic uses) items under the jurisdiction of the Bureau of Export Administration, U.S. Department of Commerce, through the Export Administration Regulations. The types of items under the Commerce Control List (CCL) are commodities (i.e., equipment, materials, electronics, propulsion systems, etc.), software, and technology. The CCL does not include those items exclusively controlled by another department or agency of the U.S. Government.

## Conditions of Sale (DRMS Form 83 Jan 98 Computer Generated)

The General Information and Instructions and General and Special Conditions of Sale are hereby incorporated by reference and become a part of this Invitation for Bids and any contract resulting from acceptance of bid submitted pursuant to this Invitation for Bids as fully as though such Instructions, Term and Conditions had been specifically set forth herein. The Instructions, Term and Conditions are contained in Defense Reutilization and Marketing Service pamphlet entitled *Sale by Reference - Instructions, Terms and Conditions Applicable to Department of Defense Personal Property Offered for sale by Defense Reutilization and Marketing Service dated March 1994*, and may be obtained from the DRMS Web site, [www.dla.mil/drms](http://www.dla.mil/drms) or upon request from the DRMS National Sales Office, 74 Washington Ave. N, Battle Creek, MI 49017-3092. Copies are available through any activity of the Defense Reutilization and Marketing Service.

The specific Instructions, Terms and Conditions applicable to this sale are as follows:

DRMS pamphlet *Sale by Reference, March 1994*:

- Part 1: **General Information and Instructions** (DRMS Form 81, Oct 93): Complete except: Condition 6 should read: Any sale or use tax imposed by any state, country or political subdivision will be paid by the Purchaser.
- Part 2: **General Sale Terms and Conditions** (Standard Form 114C, Jun 86 ed., and DRMS Form 84, Oct 93). All Conditions except 1, 8, 9, 14, and 28.
- Part 3: **Special Sealed Bid Conditions** (Standard Form 114C-1, Jan 70 ed., and DRMS Form 99, Oct 93). All Conditions except A.
- Part 5: **Additional Special Circumstance Conditions - Miscellaneous** (DRMS Form 86, Oct 93). As specified in item description.
- Part 6: **Additional Special Circumstance Conditions- Demilitarization and Mutilation** (DRMS Form 95 Oct 93). As specified in item description.
- Part 7: **Additional Special Circumstance Conditions - Hazardous and Dangerous Property** (DRMS Form 98, Oct 93). As specified in item description.

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In addition to the above, the following is also incorporated as part of this sale:  
**Articles**

**ARTICLE AE: DEFAULT**

If the Purchaser fails to pay for property within ten days of award stated on the DRMS Form 1427, Notice of Award, Statement, and Release Document, then the Purchaser will be considered to be in default and, without further notice, shall lose all right, title, and interest in the property and will be assessed a 20% liquidated damage fee. Buyers who default on sales contracts may be proposed for debarment and restricted from participating in future Government sales.

**ARTICLE B07: CHANGE IN CONTRACT CLAUSES**

The terminology "Strategic List" and "SLI" appearing in Article J: STRATEGIC LIST ITEMS (SLI) and Article K: MUNITIONS AND STRATEGIC LIST ITEM (MLI/SLI) COMPLIANCE found at Part 5 of the Sale by Reference pamphlet dated March 1994 is deleted and "Commodity Control List" and "CCLI" respectively, is substituted therefore. All other language remains unchanged and in full force and effect.

**ARTICLE RCPB01: PAYMENT ON AWARD**

(a) A bid deposit is not required on this sale. Full payment of the contract line items and shipping charges are due within ten calendar days from the date of award. Payment is considered late when the payment is not in possession of the cashier no later than 4:30 P.M. Eastern time on the tenth calendar day. Otherwise, the Purchaser will be considered to be in default and provisions of Article AE, DEFAULT, apply.

(b) All payments, including those for liquidated damages, and interest, must be in the form of cashier's check, certified check, traveler's check, bank draft, money order, cash or credit card (MasterCard, Visa, Discover Card, and American Express only). Make checks payable to U.S. Treasury. When a credit card is used as payment, the credit card number, and the name as printed on the credit card, and the expiration date must be provided. If more than one credit card is used, the bidder must identify the exact monetary amount to be applied against exact credit card. Bidders whose payment is accompanied by a letter of credit, or who have on file an approved bid bond (SF150 or SF 151) may make payments by uncertified personal company checks, but only up to an amount equal to the penal sum of their bond or the amount of their letter of credit.

(c) If, for any reason, a bidder's uncertified check is not honored for payment by the payees bank upon initial presentment for payment, the Government may, after notifying the bidder, require the bidder to make all future payments by cash, cashiers check, certified check, traveler's check, bank draft or money order.

(d) Successful bidders that wish to make payment via credit card for property awarded via credit card can do so by providing language substantially as follows:

I (WE) AUTHORIZED THE SALES CONTRACTING OFFICER TO OBTAIN PAYMENT BY CREDIT CARD FOR ANY ITEMS I AM (WE ARE) AWARDED ON THIS SALE.

Any necessary adjustments in accordance with condition of sale entitled "Adjustment or Variation in Quantity or Weight" will be applied to the card as a debit or credit.

(e) Personal checks will be accepted for payment of debt interest, liquidated damages, overages and storage charges for amounts of \$25.00 or less.

(f) All payments should be addressed and mailed or delivered to:

Defense Reutilization and Marketing Service  
 Attn.: Cashier  
 74 North Washington Ave.  
 Battle Creek, MI 49017-3092

Credit card payments may be faxed to: (269)961-7314

**ARTICLE RCPB02: RECEIPT OF PROPERTY**

The Purchaser is required to make all arrangements to off load property upon receipt at the destination stated on the "SHIP TO DATA" form provided in the IFB. If for any reason the carrier cannot off load the property during the working hours stated on the "SHIP TO DATA" form, all transportation, storage or any other cost incurred by the carrier will be paid by the Purchaser to the carrier. If for any reason the Purchaser or original consignee redirects or refuses shipment of property, any additional transportation, storage, or any cost will be paid by the Purchaser to the carrier.

**ARTICLE RCPB04: SHIPPING CHARGES FOR PROPERTY.**

There will be a charge for staging, loading and shipping property located at the DLA Depots and will become part of the bid price on each line item when bidding. The DLA Depot reserves the right to ship, stage, and load the property. When shipping is performed by the DLA Depot, the Depot will arrange all packing, bracing, loading, and contracting requirements for the item

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to be shipped to the successful bidder for CONUS Destinations Only. CONUS is defined as the 48 contiguous states of the United States.

The shipping charge for each item is listed in the item description. This charge is non-refundable except in the following circumstances:

- (a) Failure by the Government to provide any of the property purchased.
- (b) Complete return of property to Government control when determined by the Sales Contracting Officer that property was misdescribed or damaged prior to receipt by the Purchaser.

In no event will shipping charges be refunded due to shortage in quantity, or for any other reason other than cited above.

**ARTICLE RCPB07: SHIPMENT OF PROPERTY.**

For the purpose of establishing a location for the receipt of property purchased, each buyer must provide a "ship to" address. Each buyer may establish only one location within CONUS to receive property. Should it become necessary to change a "ship to" address, the buyer must be prepared to receive property at both the old and new location for a period of at least 30 days after receipt of the address change to the Government. The "SHIP TO DATA" form requires that "Hours of Operation" be given by the Purchaser. The Purchaser must ensure that someone is available at the ship to location during the stated hours of operation. The Government cannot guarantee that the carrier will call prior to delivery or accommodate appointments.

**ARTICLE 61: DENIED AREAS**

The bidder understands and agrees that the ultimate destination of any property awarded from this sale will not be to Cuba, Iran, Iraq, Libya, Unita (Angola), and Bosnian Serb-Controlled area of the Republic of Bosnia-Herzegovina. The following countries are able to purchase demil "A" (non MLI/SLI) coded property only, but they need to submit a completed End-Use Certificate (EUC) to the sales contracting officer when submitting a bid for property. Afghanistan, Albania, Bulgaria, Burma, Cambodia, Peoples Republic of China, Estonia, Ethiopia, Haiti, Laos, Latvia, Lithuania, Madagascar, Mongolia, Mozambique, Peru, Romania, Somalia, Sudan, Syria, Vietnam, All former states of Yugoslavia, South Africa, Slovenia, Bosnia-Herzegovina, Montenegro, Serbia and other Republics and All former states of the Soviet Union.

# Sale of Government Property Item Bid and Award Page

Address your bid to: Defense Reutilization and Marketing Service Bid Room, National Sales Office 74 Washington Ave., North Battle Creek, MI 49017-3092  Sale No. 38-4936	Bids will be opened at: Defense Reutilization and Marketing Service DRMS-BU, National Sales Office 74 Washington Ave., North Battle Creek, MI 49017-3092  Date: February 24, 2004 at 9:00 a.m. EST
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Bids will be publicly opened on the date and time specified, subject to:

1. **TERMS AND CONDITIONS**
  - General Sale Terms and Conditions, SF 114C, Jun. 86 ed.; and  
Special Sealed Bid Conditions, SF 114C-1, Jan.1970 ed
  - Terms/conditions incorporated herein by reference;
  - Special terms/conditions incorporated into the Invitation for Bid;
2. **PAYMENT REQUIREMENTS**
  - Bidder is required to pay for any or all of the items listed on the Item Bid Page(s) at the price bid for each item, in accordance with Article B01.

**BID (This section to be completed by the Bidder)**

In compliance with the above, the undersigned offers and agrees, if this Bid is accepted within \_\_\_\_\_ calendar days (60 calendar days if no period is specified by the Government or the Bidder, but not less than 10 calendar days) to pay for and remove the property. The total amount is \$\_\_\_\_\_.

**THE BIDDER (Check appropriate boxes)**

1.  has,  has not inspected the property on which the bid is submitted.
2.  is,  is not, an individual or a small business concern. (See CFR, Title 13, Chapter 1, Part 121, Sec. 121.3-9 for the definition of small business.)

Complete the following only if the total amount of the bid(s) exceeds \$25,000.

- 3a.  has,  has not, employed or retained any company or person (other than a full-time, bona fide employee working solely for the Bidder) to solicit or secure this contract, and
- 3b.  has,  has not, paid or agreed to pay any company or person (other than a full-time, bona fide employee working solely for the Bidder) any fee, commission, percentage or brokerage fee, contingent upon or resulting from the award of this contract; and agrees to furnish information relating to (a) and (b) above as requested by the Contracting officer, (For interpretation of the representation, including the term "bona fide employee", see CFR, TITLE 41, SUBPART 101-45.3.)

Name and address of bidder (Street, City, State, and Zip Code) (type or print) – (MUST be same on envelope)   Telephone number: Bidder identification no. (If applicable) 300	Signature of person authorized to sign this bid	
	Signers name and title (type or print)	Date Of Bid

**Acceptance by the Government (This section for Government use only)**

Accepted as to item(s) numbered (For acceptance information see DRMS Form 1427attached)	United States of America By:  (Contracting Officer)	Date of Acceptance
Total Amount	Contract Number(s)	Name and Title of Contracting Officer



### Credit Card Information

**Please note**

Effective immediately, if you use a credit card for payment and, at the time of processing, it is declined by the bank, you will be advised, in writing, that your credit card will no longer be accepted for a period of one (1) year. Fraudulent use of credit cards will result in your being recommended for debarment from the DRMS sales program.

If a credit card is to be used as a payment, complete the following information and return this sheet with your bid, or AFTER AWARD, facsimile this completed page to (269) 961-7314. Be sure to include your contract number.

**(Please type or legibly print information)**

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Card Holder Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ - \_\_\_\_\_

Master Card ( ) Visa ( ) Discover ( ) American Express ( )

Credit Card Number: \_\_\_\_\_

Expiration date: Month \_\_\_\_\_ Year \_\_\_\_\_

I (we) authorize the sales contracting officer to obtain payment by credit card for any items I am (we are) awarded on this sale.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

**Ship to Data**  
**When shipping is part of the Terms and Conditions**

When property is to be shipped to the Purchaser by the DLA Dept the following information is required. Forward the below information with your bid. Only one shipping address is authorized, per bidder.

Name of company: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Designated Agent at shipping destination: \_\_\_\_\_

Telephone number of contact person: \_\_\_\_\_

Fax number of contact person: \_\_\_\_\_

Hours of operation: \_\_\_\_\_

(NOTE: The government cannot guarantee that the carrier will call prior to delivery nor accommodate appointments.)

Bidders Identification Number: \_\_\_\_\_

\* First time bidders will be assigned a Bidders Identification Number.

BEFORE YOU BEGIN, READ THE FILLER HELP PROVIDED UNDER FILE/FORM INFO. THEN PUT YOUR CURSOR IN THE RED BOX AND CLICK ON F1 FOR SOME ADDITIONAL INFO.



IFB/CONTRACT/OFFER/SF122/SF123 ORDER NO. \_\_\_\_\_

END-USE CERTIFICATE (STATEMENT REGARDING DISPOSITION AND USE OF PROPERTY) <i>(Please read Privacy Act Statement on reverse before completing this form. If additional space is required, use separate sheets and identify by Block Number.)</i>		FOR AGENCY USE ONLY				Form Approved OMB No. 0704-0382 Expires Dec 31, 2004	
		TSC CLD	PRIMARY PURCHASER	SUB-PURCHASER			
TYPE OR PRINT ALL INFORMATION		YES		1	2	3	4
		NO					
<p>The public reporting burden for this collection of information is estimated to average 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to DoD, Washington Headquarters Services, DIOR (0704-0382), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of these addresses. RETURN COMPLETED FORM TO THE OFFICE STATED ON THE IFB, SOLICITATION OR PROPOSAL.</p> <p><b>INSTRUCTIONS.</b> This form <b>must be fully completed</b> by all applicants for Munitions List Items (MLI)/Commerce Control List Items (CCLI) prior to acceptance by the U.S. Government and constitutes an integral part of this bid. The information given must be true and correct and will become a part of this contract. <b>Every block MUST have an entry.</b> If necessary, insert "NONE," "SAME AS BLOCK X," or "NOT APPLICABLE" (do not use "N/A"). If the applicant is acting solely as an Agent, a DLA Form 1822 must be signed by the Principal. The term Approving Official is used to indicate the person authorized to act for the U.S. Government (Sales Contracting Officer, Plant Clearance Officer, or other designated individual). FOR ALL SALES OF PROPERTY APPROVED BY PLANT CLEARANCE OFFICERS, UPON THE REMOVAL OF THE PROPERTY, ALL DOCUMENTATION REQUIRED BY THIS FORM WILL BE FORWARDED TO THE IDENTIFIED TRADE SECURITY CONTROL OFFICE.</p> <p>The following applies to all property subject to sale using this form: the use, disposition, export, or re-export of this property, is subject to the publications, penalties, and other provisions of the economic programs administered by the Office of Foreign Assets Control, U.S. Treasury Department, 31 CFR Chapter V.</p>							
THIS STATEMENT IS SUBMITTED IN CONNECTION WITH: <input type="checkbox"/> SALE <input type="checkbox"/> EXCHANGE <input type="checkbox"/> OTHER:			LINE ITEM NUMBER/COMMODITY				
NAME (Last, First, Middle)			SSN/ALIEN CARD NO./COUNTRY ID				
DATE OF BIRTH (MM/DD/YY)	PLACE OF BIRTH (City or County, State, Country)			TELEPHONE NUMBER (Include Area Code)			
MAILING ADDRESS			PHYSICAL ADDRESS				
<b>SECTION I. GENERAL INFORMATION</b>							
APPLICABILITY. This statement applies to the property for which we have submitted our bid/offer pursuant to the above identified invitation.							
1. TYPE OF FIRM <input type="checkbox"/> SOLE PROPRIETORSHIP <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> CORPORATION <input type="checkbox"/> OTHER (Specify): _____							
2. NATURE OF END-USER'S BUSINESS		3. NATURE OF PRINCIPAL'S BUSINESS		4. FIRM'S ID/FEDERAL TAX NUMBER			
5. BUSINESS/CORPORATION HEADQUARTERS			6. BRANCH OFFICE				
A. NAME			A. NAME				
B. ADDRESS (Physical location)			B. ADDRESS (Physical location)				
7. ALL CORPORATE OFFICERS, PARTNERS AND/OR AGENTS ARE TO PROVIDE, ON SEPARATE SHEETS OF PAPER, THEIR NAMES, ADDRESSES, SSNs, DATES AND PLACES OF BIRTH. FAILURE TO PROVIDE THIS INFORMATION COULD RESULT IN SIGNIFICANT DELAY OR DENIAL OF THE AWARD.							
<b>SECTION II. END USE/USER INFORMATION.</b> If this is a negotiated exchange, identify the property being exchanged: _____							
1. PURPOSE. THE PROPERTY REFERRED TO IN ABOVE IFB/OFFER NUMBER WILL BE UTILIZED FOR THE FOLLOWING: Enter and "X" in the appropriate item(s) below. In the case of resale, Item 1.F. or 1.G. MUST be marked.							
<input type="checkbox"/> A. Retention for the following specific use (see note):		<input type="checkbox"/> B. Resold in the form received for the following use (see note):		<input type="checkbox"/> C. The property will not be sold or otherwise disposed of for use outside of the United States or to non-U.S. Citizens/Nationals in the United States.			
<input type="checkbox"/> D. The property may be re-exported in the form received to the following country/countries:		<input type="checkbox"/> E. Resale after following alteration (description of final production): _____ in (Country/Countries): _____ and distribution in (Country/Countries): _____		<input type="checkbox"/> F. If sold, name, address, and telephone number of sub-purchaser(s):			
<input type="checkbox"/> G. The customers are unknown at this time. If required by the contract/transfer document, I will obtain prior written approval for the resale of any of the property covered by this contract.							
ADDITIONAL INFORMATION: State any other material facts relating to end user and use of the property which may be of value in considering the proposal:							
NOTE: Example of specific uses: AIRCRAFT. The bidder/recipient certifies that the aircraft will be used: as a flyable aircraft; as a non-flyable aircraft to be used only for parts, display, or ground instruction, etc.; for resale as a flyable aircraft.							

**SECTION III. UNDERSTANDING AND NOTIFICATIONS**

1. The use, disposition, export and re-export of this property is subject to all applicable U.S. Laws and Regulations, including but not limited to the Arms Export Control Act (22 USC 2751 et seq.); Export Administration Act of 1979 (50 USC App. 2401 et seq.) as continued under Executive Order 12924; International Traffic in Arms Regulations (22 CFR 120 et seq.); Export Administration Regulations (15 CFR 730 et seq.); Foreign Assets Control Regulations (31 CFR 500 et seq.) and the Espionage Act (18 USC 793 et seq.); which, among other things, prohibit:
  - A. The making of false statements and concealment of any material information regarding the use or disposition, export or re-export of the property and
  - B. Any use, disposition, export or re-export of the property not permitted by applicable statute and regulation.
2. The submission of false or misleading information and/or concealment of any material facts regarding the use, disposition or export of this property may constitute a violation of provisions of 18 USC 793/1001, 22 USC 2778/2779, 50 USC App. 2410, and 50 USC App. 1-44. Sanctions for violations will be in conformity with U.S. laws and regulations (including Federal Acquisition Regulations and DoDD 2030.8) and may include the denial of U.S. export privileges and of any participation in future U.S. Government contracts.
3. Transfers of MLI and CCLI property by purchasers/bidders are subject to the requirements of the appropriate licensing department or agency. In many cases, an export license or other authorization may be required. With respect to MLI, registration of the purchaser's/bidder's business with the Department of the State may also be required. It is the responsibility of the purchaser/bidder to determine what the applicable requirements may be and to obtain all necessary authorizations or
4. When MLI/CCLI property is transferred, the information in this form regarding the above laws and regulations must be passed to the subsequent purchaser/receiver. Records of Resale in buyer's possession should be available for Trade Security Controls Office review, if requested.
5. The Invitation For Bid and Sale/Exchange Contract number can be referenced when submitting an application for an export license or other authorization to the Department of State for MLI or Department of Commerce for CCLI.
6. The Government expects the Purchaser/Recipient to cooperate with all authorized Government representatives to verify the existence and condition of MLI/CCLI.

**SECTION IV. CERTIFICATION STATEMENT TO BE SIGNED BY BIDDER AT TIME OF RESPONSE TO IFB**

1. I do certify that all information given in this Statement Regarding Disposition and Use of Property is true and correct to the best of my knowledge and belief and have not knowingly omitted any information which is inconsistent with this statement. I understand this statement will be referred to and be a part of the contract of sale/exchange with the U.S. Government. I agree to submit a written request for amendment of this statement to the Approving Official prior to effecting any change of fact or intention from that stated herein or in any prior amendment, whether occurring before or after the release of the commodities, and not to effect such changes without first receiving written approval of the Approving Official.
2. I acknowledge having been advised that the MLI/CCLI property I purchased is controlled by the U.S. Government and in many cases cannot be transferred (exported, sold or given) to a foreign country, a non-U.S. Citizen/National or a non-Permanent US Resident without a valid State/Commerce Department export authorization. Should I transfer this property to a foreign country, a non-U.S. Citizen/National or a non-Permanent US Resident, I will obtain any required authorization before making such transfers. I will not transfer this property to countries, regimes and nationals targeted under the sanctions program administered by the U.S. Treasury Department's Office of Foreign Assets Control.
3. Neither the applicant, corporate officers, directors or partners is:
  - A. The subject of an indictment for or has been convicted of violating any of the U.S. Criminal statutes enumerated in 22 CFR 120.27 since the effective date of the Arms Export Control Act, Public Law 94-329, 90 Stat. 729 (June 30, 1976) ; or
4. The person signing this DLA Form 1822 is:
  - a Citizen of the United States of America, or
  - lawfully admitted to the United States for Permanent Residence and maintains such residence under the Immigration and Nationality Act, as amended (8 USC 1101(a), 20, 60 Stat. 163) , or
  - a Citizen of \_\_\_\_\_, and/or
  - is an official of a foreign government entity in the United States.

A. NAME (Type or print)	B. SIGNATURE	C. DATE SIGNED
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<b>PRIVACY ACT STATEMENT</b>	
<b>AUTHORITY:</b>	10 USC 136; 40 USC 471; 50 USC 2411; 22 USC 2751; and EO 9397.
<b>PRINCIPAL PURPOSE(S):</b>	Determine applicant eligibility to participate in the program and ensure that property recipients comply with the terms of the sale.
<b>ROUTINE USES:</b>	Data may be disclosed to the Departments of State, Commerce, Treasury, Transportation and Justice for determining compliance with applicable laws and regulations and to the General Services Administration to determine presence of debarment proceedings against a recipient.
<b>DISCLOSURE:</b>	Voluntary; however, failure to provide the requested information may result in ineligibility to receive surplus or foreign personal property. DLA PRIVACY ACT SYSTEM NOTICE S800.10 DLSC APPLIES - SEE THIS NOTICE FOR FURTHER INFORMATION.

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**INSTRUCTIONS FOR COMPLETING DLA FORM 1822, END-USE CERTIFICATE (12/14/01)**

All individuals wanting to acquire Department of Defense surplus property, identified as Munitions List Items (MLI) or Commerce Control List Items (CCLI), are required to fully complete this End-Use Certificate (EUC), DLA Form 1822. It is your responsibility to fully and accurately complete this form. The use of "home made" EUC is discouraged because they are not covered under the Paperwork Reduction Act. Due to the critical nature of this document, failure to comply with any of these instructions and/or accurately provide the required information will result in this EUC being deemed unacceptable and will cause significant delay or denial in obtaining the Trade Security Control (TSC) clearance required to receive MLI/CCLI property.

All entries must be typed or clearly printed. When providing the required information and additional space is needed, the use of a separate sheet of paper is acceptable. At the top of each additional sheet of paper you must place your name and the IFB/Contract no./Offer No./Standard Form-122/Standard Form-123 Order No. You must also cite the appropriate block number(s) and/or letter(s) for each entry.

Every block on the EUC must have an entry. If the information being requested does not apply to your situation, the only entries which will be acceptable are: "NONE", "DOES NOT APPLY", or "NOT APPLICABLE" (do not use N/A, N/R or draw a line). If you have to repeat information that was previously entered in another block, cite the SECTION, block number and/or letter; i.e., "SAME AS SECTION 'X', BLOCK 'X'". The Approving Official (Sales Contracting Officer, Plant Clearance Officer, or other designated individual) will review the EUC for completeness and accuracy.

**PAGE 1**

**AT TOP OF PAGE IFB/CONTRACT/OFFER/SF122/SF123 ORDER NO:**

Enter the number (if not pre-printed) of the Invitation For Bid (IFB), contract/offer, proposal number, order number, etc. that is used to identify the specific sale or exchange.

**1. THIS STATEMENT IS SUBMITTED IN CONNECTION WITH:**

Place and "X" in the block that best identifies the type of transaction you are entering into:

- SALE - purchasing property from the Defense Reutilization and Marketing Service or the Defense Contract Management Agency.
- EXCHANGE - an agreement with a Military Service Museum to exchange property for agreed upon property or /services.
- OTHER - for those transactions which are not a sale or exchange and where title to property may or may not pass from government control.

**2. LINE ITEM NUMBER/COMMODITY:**

Enter the line item number for each MLI/CCLI item you are interested in acquiring.

For negotiated exchanges, or other types of transactions, enter the name or nomenclature of the property which you will be receiving upon completion of the negotiations.

**3. NAME (Last, First, Middle):** This should be the name of the individual who signing this form. Please print/type your complete legal name legibly. Provide last name, complete first name (initials for first name will not be accepted) and middle name (if any). If you do not have a middle name, use NMN (No Middle Name). Include any other names ever used (i.e., maiden name, nicknames, acronyms, aliases, doing business as (DBA) and/or "also known as (AKA)" name(s).)

If an individual is bidding for themselves, that individual's name must be provided in this block.

If the bid is for a business, the individual authorized to sign this EUC must provide his/her name in this block.

**4. SOCIAL SECURITY NUMBER (SSN)/ALIEN CARD NO./COUNTRY ID:**

If the bid is for an individual, that individual's SSN must be provided in this block.

If the bid is for a business, the individual signing this EUC must provide their SSN in this block.

If the bid is in the name of a Permanent Resident, enter your Alien Identification Number.

If the bid is in the name of a Non-U.S. Citizen/National, non-Permanent Resident acting for a foreign government, enter your Country Identification Number

**5. DATE OF BIRTH (DoB):** Enter DoB as Month/Day/Year (MM/DD/YYYY).

If the bid is for an individual, that individual's Date of Birth must be provided in this block.

If the bid is for a business, the individual signing this EUC must provide their Date of Birth in this block.

**6. PLACE OF BIRTH (City or County, State, Country):** City/County name must be spelled out. Only the two-letter or standard abbreviation for the State or Country is acceptable.

If the bid is for an individual, that individual's Place of Birth must be provided in this block.

If the bid is for a business, the individual signing this EUC must provide their Place of Birth in this block.

**7. TELEPHONE NUMBER:** (Include Area Code).

If the bid is for an individual, that individual's telephone number (including Area Code) must be provided in this block.

If the bid is for a business, the individual signing this EUC must provide their telephone number (including Area Code) in this block.

**8. MAILING ADDRESS:** Enter complete mailing address. Street and City names must be spelled out; abbreviations are unacceptable. Post Office Box is acceptable. The two-letter or standard abbreviation for the State or Country is acceptable.

If the bid is for an individual, that individual's mailing address must be provided in this block.

If the bid for a business, the business's mailing address must provide in this block.

**9. PHYSICAL ADDRESS:** Enter complete physical address. Street and City names must be spelled out; abbreviations are unacceptable. The two-letter or standard abbreviation for the State or Country is acceptable. Entering Post Office Box is not acceptable.

If the bid is for an individual, that individual's physical address (Street, City, State, Zip) must be provided in this block. If the physical address is the same as mailing address (not a Post Office Box), enter "Same as MAILING ADDRESS".

If the bid is for a business, the business's physical address (Street, City, State, Zip) must be provided in this block. If the physical address is the same as mailing address (not a Post Office Box), enter "Same as MAILING ADDRESS".

**SECTION I. GENERAL INFORMATION**

**10. BLOCK 1. TYPE OF FIRM:**

If the bid is for an individual, enter "Not Applicable".

If the bid is for a business, check the box that most closely describes the organization:

- "Sole Proprietorship" = solitary owner/independent control
- "Partnership" = two or more persons contractually associated as joint principals in a business with joint rights and responsibilities.
- "Corporation" = an association or group of individuals united in trade or similar interests that has filed Articles of Incorporation.
- "Other" = (The signer of this EUC must check "Other" and specify affiliation with official bidder.)
  - = Principal (Person having controlling authority)
  - = Agent (Person acting for or in place of another by authority from him).

If the "Type of Firm" is a corporation, provide the state in which the Articles of Incorporation were filed. The two-letter standard abbreviation for the state or country is acceptable.

**11. BLOCK 2. NATURE OF END-USER'S BUSINESS:**

This should best describe the type business/interest of the ultimate end-user.

**12. BLOCK 3 - NATURE OF PRINCIPAL'S BUSINESS**

This should best describe the type business/interest of the official bidder.

**13. BLOCK 4 - FIRM'S ID/FEDERAL TAX NUMBER:**

If the bid is in the name of an individual, enter "Not Applicable".

If the bid is in a company's name and that company does not have a Federal Tax Number but is using some other form of tax identifying number (i.e., a personal SSN) list that number and specify (i.e., SSN registered to (provide name)).

**BLOCK 5 - BUSINESS/CORPORATION HEADQUARTERS**

**14. BLOCK 5A - NAME:**

If bid is in the name of an individual, enter "Not Applicable".

If the bid is in a company's name, the individual signing this EUC must provide the official company headquarters name in this block (include aliases/acronyms/trade styles).

**15. BLOCK 5B - ADDRESS:**

Give full physical address. Street and City names must be spelled out; abbreviations are unacceptable. Only two-letter (or standard) abbreviation for State or Country is acceptable.

If the bid is in the name of an individual, enter "Not Applicable".

If the bid is in a company's name, the individual signing this EUC must provide the complete physical address of company headquarters. (Post Office Box is unacceptable).

**BLOCK 6 - BRANCH OFFICE:**

**16. BLOCK 6A - NAME:**

If the bid is in the name of an individual, enter "Not Applicable".

If the bid is in a company name, the individual signing this EUC must provide all official company branch name(s) in this block (include aliases/acronyms/trade styles).

If the official company branch and headquarters' names are the same, enter "Same as Block 5A".  
 If the bid is in a company's name and there is no branch office for this company, enter "Not Applicable".

**17. BLOCK 6B - ADDRESS:** Street and City names must be spelled out; abbreviations are unacceptable. Only two-letter or standard abbreviation for State or Country is acceptable.

If the bid is in the name of an individual and there are no branch offices, enter "Not Applicable".

If the bid is in a company's name, the individual signing this EUC must provide the complete physical address (Street, City, State, Zip) of all company branch office(s). (Post Office Box is unacceptable).

If company's branch and headquarters offices use the same address, enter "Same as Block 5B"

If there are no branch offices, enter "Not Applicable".

**18. BLOCK 7 - ON SEPARATE SHEETS OF PAPER, ATTACH THE NAMES, ADDRESSES, SSNs, DATES AND PLACES OF BIRTH OF CORPORATE**

**OFFICERS, PARTNERS AND/OR AGENTS.**

Failure to comply will cause your transaction to be placed on hold or not considered.

If the bid is in the name of an individual, enter "Not Applicable".

If the bid is for a company, the required information for each of the Officers, Directors, and Partners is to be on separate sheets of paper.

**SECTION II. END-USERS/USER INFORMATION**

If this is a negotiated exchange, identify the item(s) you will be providing the government in this exchange:

**BLOCK 1 - PURPOSE. THE PROPERTY REFERRED TO IN ABOVE IFB/OFFER NUMBER WILL BE UTILIZED FOR THE FOLLOWING:**

Enter an "X" in the appropriate item(s) below. In the case of resale, item 1F or 1G must be marked in addition to any other item.

**19. BLOCK 1A. RETENTION FOR THE FOLLOWING SPECIFIC USE** (see note at bottom of page 1 of this form)

If property is being retained for official bidder's own use, explain intended use.

If statement in Block 1A does not apply, enter "Not Applicable" and go to Block 1B.

**20. BLOCK 1B. Resold in form received for the following use** (see note at bottom of page 1 of the form).

If property is being resold, give specific information about resale customer's intended use.

If statement in Block 1B does not apply, enter "Not Applicable" and go to Block 1C.

**21. BLOCK 1C. The property will not be sold or otherwise disposed of for use outside of the U.S. or to non-U.S. Citizens/Nationals in the United States.**

Check this box if applicable.

If statement in Block 1C does not apply, enter "Not Applicable" and go to Block 1D.

**22. BLOCK 1D. The property may be re-exported in the form received to the following country/countries:**

Check this box if applicable, and list the country(ies). Attach valid, current Department of State Registration (for export).

If statement in Block 1D does not apply, enter "Not Applicable" and go to Block 1E.

**23. BLOCK 1E. Resale after following alteration (description of final production):**

Describe the altered product;

**in (Country/Countries):** List all countries where this product will be sold. (If necessary use a separate sheet of paper to list countries. Identify this as "BLOCK 1E" on the sheet of paper).

**and distribution in (Country/Countries):** List all countries where this product will be distributed. (If necessary use a separate sheet to list countries. Identify this as "BLOCK 1E" on the sheet of paper).

Attach valid, current Department of State Registration (for export).

If this statement does not apply to you, enter Not Applicable and go to Block 1G.

**24. BLOCK 1F. If sold, name, address, and telephone number of sub-purchaser(s):**

Provide the full name, physical address and telephone number of the individual/company that purchased the item(s).

If this block does not apply to you, enter Not Applicable.

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**25. BLOCK 1G. The customers are unknown at this time. If required by the contract/offer, I will obtain prior written approval for the resale of any of the property covered by this contract.**

If this block does not apply to you, enter Not Applicable.

**26. ADDITIONAL INFORMATION:** State any other material facts relating to end user and use of the property that may be of value in considering the proposal:

If this block does not apply to you, enter Not Applicable.

**PAGE 2**  
**SECTION III - UNDERSTANDING AND NOTIFICATION**

Please read carefully. This section cites the various laws and regulations you must comply with in the use of, disposition of and export of property.

**SECTION IV - CERTIFICATION STATEMENT TO BE SIGNED BY BIDDER AT TIME OF RESPONSE TO IFB.**

This section is self-explanatory. By signing and dating this form, you are certifying that all the information you are providing is true and correct and you understand and agree to all the provisions in this end use certificate. This form will become part of the contract.

**26. PARAGRAPH 4.** The person signing this DLA Form 1822 is:  
Check the block that applies to you and fill out any applicable portion.

**28. BLOCK A - NAME** (Type or Print)  
Be sure your name is legible.

**29. BLOCK B - SIGNATURE** Be sure to sign this form  
If signer of EUC is Officer, Director, Partner, Principal, Agent, etc., for official bidder, provide title/authority.

**30. BLOCK C - DATE SIGNED** Be sure you date this form.