Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-772-2370



Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

## Body Style:

Straight shape, internal coupling

### Overall Length:

1.382 inches

**Overall Diameter:** 

1.737 inches

### Environmental Protection:

Moisture resistant and vibration resistant

#### **Threaded Device Type:**

Back shell and coupling facility

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

22-23 single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

23.0 single mating end all contact groupings

### Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 1st contact grouping

### Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

0.0

### Shell Type:

Solid

### Connector Locking Method:

Internally threaded coupling ring

# Thready Qty Per Inch (tpi):

18 and 18

# Thread Size:

1.250 inches and 1.375 inches

# **Terminal Location:**

Back single mating end all contact groupings

# **Contact Material:**

Copper alloy single mating end all contact groupings

NSN 5935-00-772-2370

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment:

Silver single mating end all contact groupings

### **Insert Material:**

Rubber single mating end

### **Terminal Type:**

Solder well single mating end all contact groupings

### Shell Material:

Aluminum alloy

### Shell Surface Treatment:

Cadmium and chromate

### Included Contact Quantity:

7 single mating end 2nd contact grouping

### Included Contact Type:

Round socket single mating end all contact groupings

#### **Precious Material And Location:**

Contact surface silver

#### **Precious Material:**

Silver

### **Thread Series Designator:**

Unef and unef

Shelf Life:

### N/a

Unit Of Measure:

---

#### Demilitarization:

No

### Fiig:

A039b0