Electrical Plug Connector - Page 1 of 2



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# Thread Class:

2a and 2b

### **Thread Direction:**

Right-hand

### **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

2.031 inches

#### **Overall Diameter:**

1.156 inches

### **Environmental Protection:**

Salt water resistant and heat resistant and moisture resistant and vibration resistant and solvent resistant and shock resistant

#### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

1

# Contact Position Arrangement Style:

14s-5 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

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

22.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

### Shell Type:

Solid

### Connector Locking Method:

Internally threaded coupling ring

#### Thread Length:

0.361 inches

#### **Thread Size:**

0.875 inches and 0.875 inches

### **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

NSN 5935-00-607-9935

Electrical Plug Connector - Page 2 of 2



### **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

# Included Contact Quantity:

5 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surface gold

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.