Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-512-5079

## Thread Class:

2a and 2b

#### **Thread Direction:**

Right-hand and right-hand

#### Body Style:

Straight shape, internal coupling

#### **Overall Length:**

2.125 inches

#### **Overall Diameter:**

1.469 inches

#### **Environmental Protection:**

Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

#### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

1 Contact Position Arrangement Style:

24-6 single mating end

# Contact Removability:

Removable 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

# Thready Qty Per Inch (tpi):

18 and 18

### Thread Size:

1.437 inches and 1.500 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Nickel

# Included Contact Quantity:

3 single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2



# Included Contact Type:

Round socket single mating end single contact grouping

# **Special Features:**

Contacts per mil-c-39029/45-297

Precious Material And Location:

Contact surfaces silver

# Precious Material:

Silver

# Test Data Document:

81349-mil-dtl-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: --Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.