## NSN 5935-01-061-1472

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-061-1472 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** 1.218 inches **Overall Height:** 1.750 inches **Overall Diameter:** 0.650 inches **Environmental Protection:** Shock proof and vibration proof **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.156 inches Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** 

Side single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

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Contact	Surface	Treatment 5	Specification:
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Mil-g-45204 type 2, cl 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.005 gold grains, troy

**Precious Material:** 

Gold

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

81349-mil-c-39012 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

### **Specification Data:**

81349-mil-c-39012/30 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.