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.