Electrical Plug Connector - Page 1 of 2

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# Thread Class: 2b

Thread Direction:

Right-hand

### Body Style:

Straight shape, internal coupling

#### **Overall Length:**

2.000 inches

#### Overall Diameter:

Between 0.790 inches and 0.860 inches

#### **Environmental Protection:**

Shock proof and vibration proof

#### Cable Entrance Diameter:

0.206 inches

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

#### Coupling facility

Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

N 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

#### **Contact Maximum Frequency Rating:**

11000.0 megahertz single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

72.0 and 192.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Internally threaded coupling ring

# Connector Cable Strain Relief Method:

Crimp type

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# Thready Qty Per Inch (tpi):

24

#### Thread Size:

0.625 inches

# NSN 5935-01-128-6720

Electrical Plug Connector - Page 2 of 2



**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, cl 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Copper alloy **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 surface gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.