# NSN 5935-01-075-4409

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-075-4409 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** 1.969 inches **Overall Height:** 1.187 inches **Overall Diameter:** 0.625 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 Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.187 inches Thready Qty Per Inch (tpi): 28 **Thread Size:** 

0.437 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

# NSN 5935-01-075-4409

Electrical Plug Connector - Page 2 of 2



# **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.