# NSN 5935-01-040-0471

Thread Class: 2a and 2a

**Thread Direction:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-040-0471

Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.750 inches **Overall Diameter:** 0.812 inches **Environmental Protection:** Shock proof and vibration resistant **Cable Entrance Diameter:** 0.360 inches **Distance From Mounting Shoulder To Front Face:** 0.751 inches **Mounting Facility Thickness:** 0.160 inches **Threaded Device Type:** Coupling facility and mounting bushing **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 **Contact Maximum Frequency Rating:** 11000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.438 inches and 0.500 inches **Terminal Location:** 

Back single mating end single contact grouping

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#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Included Contact Quantity:**

1 single mating end single contact grouping

# **Bushing Accommodation Hole Shape:**

Round w/flat

#### **Included Contact Type:**

Coaxial socket 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 and unef

#### Shelf Life:

N/a

# **Unit Of Measure:**

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### **Demilitarization:**

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.