# NSN 5935-00-507-5679

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

0.870 inches

**Overall Diameter:** 

Between 0.360 inches and 0.400 inches

**Environmental Protection:** 

Moisture resistant and pressure proof and vibration resistant

**Cable Entrance Diameter:** 

Between 0.156 inches and 0.160 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable 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:** 

Bayonet shell

**Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**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 and silver single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping and qq-s-365 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver

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# **Shell Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response

# **Shell Material Specification:**

Qq-b-626, comp 22 federal specification single material response

# **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

# **Included Contact Quantity:**

1 single mating end single contact grouping

# **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 and 0.005 silver grains, troy

#### **Precious Material:**

Gold and silver

# Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.