# NSN 5935-01-330-6464

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.609 inches

**Overall Diameter:** 

0.781 inches

**Environmental Protection:** 

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

C single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Shell Type:** 

Solid

**Connector Locking Method:** 

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 165.0 degrees celsius

**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

**Insert Material:** 

Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver and copper

**Shell Surface Treatment Specification:** 

Qq-s-365 federal specification 1st treatment response

**Insert Material Specification:** 

L-p-389 federal specification 1st material response single mating end or I-p-403 federal specification 2nd material response single mating end

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ncluded	Contact	Quantity:
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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 and shell surface silver

# **Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy

#### **Precious Material:**

Gold and silver

#### **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.).

#### **Specification Data:**

81349-mil-c-39012/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.