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## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.250 inches

# **Overall Diameter:**

0.593 inches

#### **Environmental Protection:**

Shock proof and vibration resistant

#### Mating End Quantity:

1

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

Bnc single mating end

# Contact Removability:

Nonremovable 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:

4000.0 megahertz single mating end single contact grouping

# Shell Type:

Solid

# Connector Locking Method:

Bayonet pin

# **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 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:**

Solder well single mating end single contact grouping

#### Shell Material:

Copper alloy

#### **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

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### **Precious Material And Weight:**

0.005 gold grains, troy

#### **Precious Material:**

Gold

# 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-39012/17 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.