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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Angle, shape, internal coupling

### **Overall Length:**

1.125 inches

### **Overall Height:**

0.738 inches

### **Overall Diameter:**

0.400 inches

### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

### Threaded Device Type:

Coupling facility

# Mating End Quantity:

1

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

Nonstd single mating end

# Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

335.0 single mating end single contact grouping

### Shell Type:

Solid

### Connector Locking Method:

Internally threaded coupling ring

### **Connector Cable Strain Relief Method:**

Compression nut

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# Thready Qty Per Inch (tpi):

36

### Thread Size:

0.250 inches

### **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



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#### **Terminal Type:**

Crimp single mating end single contact grouping

# Included Contact Quantity:

1 single mating end single contact grouping

# Included Contact Type:

Coaxial pin single mating end single contact grouping

# **Special Features:**

Contact designation sma

Precious Material And Location:

Contact surfaces gold

**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.).

# **Thread Series Designator:**

Uns

Specification Data:

81349-mil-c-39012/56 government specification

Shelf Life:

N/a

## Unit Of Measure:

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#### **Demilitarization:**

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.