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# **Body Style:**

Straight shape, internal coupling

# **Overall Length:**

0.965 inches

# **Overall Diameter:**

0.450 inches

### **Environmental Protection:**

Thermal shock resistant and shock resistant and vibration resistant and heat resistant

# Mating End Quantity:

1

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

Nonstd single mating end

### Contact Removability:

Removable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

0.0 and 180.0

### Shell Type:

Solid

# **Connector Locking Method:**

**Bayonet** latch

# **Connector Cable Strain Relief Method:**

Compression nut

#### **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

# **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:

Gold

# Shell Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 federal specification single treatment response

#### **Shell Material Specification:**

Qq-b-626 federal specification single material response

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### **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 and shell surfaces gold

# **Precious Material And Weight:**

0.105 gold grains, troy

# **Precious Material:**

Gold

### **Test Data Document:**

81349-mil-c-25516 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-25516/20 government specification

Shelf Life:

N/a

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#### Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.