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## Thread Class:

2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Angle, shape, internal coupling

#### **Overall Length:**

1.562 inches

#### **Overall Height:**

1.125 inches

#### **Overall Diameter:**

0.562 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

### Cable Entrance Diameter:

0.206 inches

#### Threaded Device Type:

Coupling facility

### Mating End Quantity:

1

## Contact Removability:

Removable single mating end single contact grouping

## **Contact Maximum Frequency Rating:**

1000.0 megahertz single mating end single contact grouping

### Shell Type:

Solid

### **Connector Locking Method:**

Internally threaded coupling ring

### Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

### **Thread Size:**

0.438 inches

### **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 copper single mating end single contact grouping

# **Insert Material:**

Plastic tetrafluoroethylene single mating end

# **Terminal Type:**

Crimp and solder single mating end single contact grouping

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Shell Material: Copper alloy **Shell Surface Treatment:** Gold **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.005 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0