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# Thread Class:

2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.062 inches

#### **Overall Diameter:**

0.500 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

## **Contact Removability:**

Removable single mating end single contact grouping

#### Shell Type:

Solid

# **Connector Locking Method:**

Externally 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

# 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 silver single mating end single contact grouping

#### **Insert Material:**

Plastic tetrafluoroethylene single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Material:

Copper alloy

## Shell Surface Treatment:

Silver

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**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:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0