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# Thread Class:

2b

**Thread Direction:** 

Right-hand

## Body Style:

Angle, shape, internal coupling

#### **Overall Length:**

1.500 inches

#### **Overall Height:**

0.700 inches

#### Overall Diameter:

0.312 inches

#### Cable Entrance Diameter:

0.110 inches

#### **Threaded Device Type:**

## Coupling facility

## Mating End Quantity:

1

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

Nonstd 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

#### Shell Type:

Solid

#### **Connector Locking Method:**

Internally threaded coupling nut

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

Crimp type

## 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

# Insert Material:

Plastic single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

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**Shell Material:** Stainless steel **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:** Body surfaces gold **Precious Material:** Gold **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0