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# **Thread Class:**

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

## **Overall Length:**

1.688 inches

#### **Overall Diameter:**

0.750 inches

#### **Environmental Protection:**

Shock proof and vibration proof

# Cable Entrance Diameter:

0.250 inches

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

# Coupling facility

Mating End Quantity:

1

# **Contact Position Arrangement Style:**

Tnc single mating end

## **Contact Removability:**

Removable 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 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 Length:

0.156 inches

#### Thready Qty Per Inch (tpi):

28

# Thread Size:

0.438 inches

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping



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**Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204 type 2, cl 2 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:** Silver **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 body surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.100 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.