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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.920 inches

## **Overall Diameter:**

0.875 inches

# **Environmental Protection:**

Corrosion resistant and moisture resistant and shock resistant and vibration resistant and cold resistant and heat resistant

# Cable Entrance Diameter:

0.375 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

# **Contact Maximum Frequency Rating:**

11000.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded shell

# **Connector Cable Strain Relief Method:**

Compression nut

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# 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 polytetrafluoroethylene single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum **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 and shell surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0