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# Thread Class:

2b

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.600 inches

### **Overall Diameter:**

0.650 inches

### **Environmental Protection:**

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

### Cable Entrance Diameter:

Between 0.115 inches and 0.125 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

### Shell Type:

Solid

### **Connector Locking Method:**

Internally threaded shell

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

Crimp type

## **Operating Tempurature Rating:**

Between -57.0 degrees celsius and 70.0 degrees celsius

### 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

# **Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

# Insert Material:

Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

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# Contact Surface Treatment Specification:

Mil-c-14550, cl 4 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 1, grade a, b

or c, cl 2 military specification 2nd 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 and copper

# Shell Surface Treatment Specification:

Qq-s-365 federal specification 1st treatment response

## **Insert Material Specification:**

L-p-389 federal specification 1st material response single mating end or I-p-403 federal specification 2nd material response single mating end

### **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 surface gold and shell surface 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:

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## Demilitarization:

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-c-14550 spec.