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## **Thread Class:**

2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, internal coupling

## **Overall Length:**

0.688 inches

#### **Overall Diameter:**

0.312 inches

## Cable Entrance Diameter:

0.151 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 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:

0.250 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

## Insert Material:

Plastic polyamide single mating end

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## **Contact Surface Treatment Specification:**

Mil-g-45204 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:

Cadmium and chromate

## Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

## **Included Contact Quantity:**

1 single mating end single contact grouping

## Included Contact Type:

Coaxial socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surface gold

## **Precious Material And Weight:**

0.005 gold grains, troy

## Precious Material:

Gold

## Thread Series Designator:

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.