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## **Thread Class:**

2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Angle, shape, internal coupling

## **Overall Length:**

2.453 inches

#### **Overall Height:**

1.412 inches

#### **Overall Diameter:**

0.827 inches

## **Environmental Protection:**

Weatherproof

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

## Coupling facility

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

N single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 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 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 Size:**

0.625 inches

## **Terminal Location:**

Side single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic tetrafluoroethylene single mating end

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#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## 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 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-g-45204 spec.