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# Thread Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

## **Overall Length:**

2.375 inches

#### **Overall Diameter:**

0.813 inches

## **Environmental Protection:**

Shock proof and vibration proof

## **Threaded Device Type:**

Coupling facility

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Tnc single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

5000.0 single mating end single contact grouping

## **Polarization Method:**

Contact

#### Shell Type:

Solid

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

Externally 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

## **Contact Surface Treatment:**

Gold single mating end single contact grouping



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**Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-b-626 comp 22, 1/2 hard federal specification single material response single mating end single contact grouping **Shell Material:** Stainless steel **Shell Surface Treatment:** Passivate **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **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:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.