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# Thread Class:

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, external coupling

## **Overall Length:**

1.094 inches

#### **Overall Diameter:**

0.563 inches

#### Cable Entrance Diameter:

0.125 inches

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

Mounting bushing

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Nonstd single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Externally threaded shell

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

Compression nut

## Thready Qty Per Inch (tpi):

28

## Thread Size:

0.500 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 single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Copper alloy

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**Shell Surface Treatment:** Nickel **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces 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