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Thread Class:

2b

**Thread Direction:** 

Right-hand

#### **Body Style:**

Angle shape w/cable clamp

## **Overall Diameter:**

1.469 inches

#### **Body Angle In Deg:**

90.0

#### **Cable Entrance Diameter:**

0.656 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

20-29 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

22.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

#### Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

80.0

## Shell Type:

Solid

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

Internally threaded coupling ring

#### Connector Cable Strain Relief Method:

Cable clamp

## Distance From Centerline To Connector End:

3.250 inches

# Distance From Centerline To Cable End:

2.812 inches

Thread Size:

1.250 inches

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**Terminal Location:** 

Back single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

# Included Contact Quantity:

17 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

# Thread Series Designator:

Unef

# Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A039b0