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Thread Class:

2a and 2b

**Thread Direction:** 

Right-hand

#### **Body Style:**

Angle shape, w/o cable clamp

## **Overall Diameter:**

1.469 inches

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

90.0

#### **Environmental Protection:**

Moisture resistant and salt water resistant

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

Back shell and 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:**

0.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring

# Connector Cable Strain Relief Method:

Conduit nut

# Distance From Centerline To Connector End:

3.031 inches

# Distance From Centerline To Cable End:

2.281 inches

Thread Size:

1.188 inches and 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 pin single mating end single contact grouping

## **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A039b0