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# Thread Class:

2b

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape, internal coupling w/strain relief

#### Body Length:

6.500 inches

#### **Overall Diameter:**

1.141 inches

#### **Environmental Protection:**

Shock proof and watertight

#### Cable Entrance Diameter:

Between 0.344 inches and 0.562 inches

## Mating End Quantity:

1

# Contact Position Arrangement Style:

B01 single mating end

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

0.0 and 119.0 and 146.0 and 176.0 and 298.0

# **Connector Locking Method:**

Internally threaded coupling ring

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

Cable clamp

## **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 200.0 degrees celsius

## Thread Size:

0.875 inches

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Insert Material:**

Rubber fluorosilicone class fq single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Steel comp 316

#### Shell Surface Treatment:

Cadmium

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**Included Contact Quantity:** 

12 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

Color:

Black

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0