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# Thread Class:

2a and 2b

## **Thread Direction:**

Right-hand and right-hand

## Body Style:

Straight shape, internal coupling

### **Overall Length:**

1.180 inches

#### **Overall Diameter:**

0.575 inches

### **Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

## Threaded Device Type:

Back shell and coupling facility

### Mating End Quantity:

1

# Contact Position Arrangement Style:

803 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

## Shell Type:

Solid

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

## Thread Size:

0.500 inches and 0.5625 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 epoxy single mating end

### **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Stainless steel

## Shell Surface Treatment:

Passivate

### **Included Contact Quantity:**

3 single mating end single contact grouping

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Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unf and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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