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# Thread Class:

2a and 2b

# **Thread Direction:**

Right-hand and right-hand

## **Body Style:**

Straight shape w/screw locks

### **Overall Length:**

1.750 inches

#### **Overall Height:**

0.872 inches

#### Overall Width:

0.375 inches

### **Threaded Device Type:**

Coupling facility

### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

9 single mating end

### **Contact Removability:**

Nonremovable single mating end all contact groupings

### **Polarization Method:**

Jackscrew

### **Connector Locking Method:**

Jackscrew-socket

# Thread Size:

0.112 inches and 0.112 inches

### **Terminal Location:**

Back single mating end all contact groupings

### **Contact Material:**

Copper alloy single mating end all contact groupings

### **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

### **Insert Material:**

Plastic diallyl phthalate single mating end

### **Terminal Type:**

Solder well single mating end all contact groupings

### **Included Contact Quantity:**

5 single mating end 2nd contact grouping

### Included Contact Type:

Round socket single mating end all contact groupings

### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

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**Precious Material And Weight:** 

 $0.009 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.009 \ \text{silver grains}, \ \text{troy}$ 

**Precious Material:** 

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0