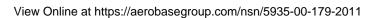
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### Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.125 inches

#### **Overall Diameter:**

0.250 inches

### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

### Cable Entrance Diameter:

0.067 inches

### Threaded Device Type:

## Coupling facility

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Sm single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

400.0 single mating end single contact grouping

#### Shell Type:

Solid

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

Externally threaded shell

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

Crimp type

## Thready Qty Per Inch (tpi):

36

# Thread Size:

0.250 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:

Rubber silicone class q single mating end

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### **Terminal Type:**

Solder well single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-530, 1/2 hard federal specification single material response single mating end single contact grouping

### Shell Material:

Steel

# Shell Surface Treatment:

Gold

## Insert Material Specification:

Zz-r-765, class 11b, grade 65-75 federal specification single material response single mating end

### **Included Contact Quantity:**

1 single mating end single contact grouping

### Included Contact Type:

Coaxial socket single mating end single contact grouping

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

Contact and body surfaces gold

### **Precious Material:**

Gold

### **Thread Series Designator:**

Uns

# Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

### Fiig:

A039b0