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# Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.230 inches

## **Overall Diameter:**

1.141 inches

## **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

### Threaded Device Type:

Back shell

### Mating End Quantity:

1

## Contact Removability:

Removable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

# **Insert Position In Deg:**

105.0 and 140.0 and 215.0 and 265.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

## **Thread Length:**

0.290 inches

# Thread Size:

0.875 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

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum

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### **Shell Material Specification:**

Qq-a-367 federal specification single material response

### **Included Contact Quantity:**

7 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

### **Precious Material And Weight:**

0.007 gold grains, troy

### **Precious Material:**

Gold

### **Test Data Document:**

81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unef

### **Specification Data:**

81349-mil-c-83723/77 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.