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## Thread Class: 2a Thread Direction: Right-hand Body Style:

Straight shape, internal coupling

### **Overall Length:**

1.234 inches

## **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

13-4 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

20.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

## Thread Length:

0.219 inches

## Thready Qty Per Inch (tpi):

24

## Thread Size:

0.688 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 and silver single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

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**Shell Material:** 

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

## Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.020 gold grains, troy and 0.020 silver grains, troy

Precious Material:

Gold and silver

#### **Test Data Document:**

81349-mil-c-38999 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: 96906-ms27467 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-c-38999 spec.