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### **Thread Class:** 2a

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Thread Direction: Right-hand

- . . .

# Body Style:

Straight shape, internal coupling

### Overall Length:

0.766 inches

### **Overall Diameter:**

1.031 inches

### Threaded Device Type:

Back shell

### Mating End Quantity:

1

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

13-98 single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### Polarization Method:

Keyway or multiple keyway

### Insert Position In Deg:

328.0

### Shell Type:

Solid

### **Connector Locking Method:**

Bayonet pin

### 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

### Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp 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:

10 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Special Features:**

Contact designation 12-98

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.010 gold grains, troy

### **Precious Material:**

Gold

### **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-ms27484 government standard

Shelf Life:

N/a

Unit Of Measure:

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```

### Demilitarization:

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.