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## **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.234 inches

#### **Overall Diameter:**

1.281 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

15-18 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

## **Insert Position In Deg:**

339.0

#### Shell Type:

Solid

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

Bayonet latch

#### **Thread Length:**

0.219 inches

#### Thread Size:

0.812 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:**

Crimp single mating end single contact grouping

## Shell Material:

Aluminum alloy

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## Shell Surface Treatment: Cadmium and chromate

## **Included Contact Quantity:**

18 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:**

0.018 gold grains, troy and 0.018 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:**

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-38999 spec.