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# Thread Class: 2a

Thread Direction:

Right-hand

## Body Style:

Straight shape, internal coupling

#### **Overall Length:**

1.234 inches

#### **Overall Diameter:**

0.984 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:**

4-nov single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

## Connector Locking Method:

Bayonet latch

## Thread Length:

0.219 inches

## Thread Size:

0.562 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

## Shell Surface Treatment:

Cadmium and chromate

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**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:**

0.004 gold grains, troy and 0.004 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

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Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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