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# **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

0.766 inches

## **Overall Diameter:**

1.641 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:

22-21 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

26.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

# Thread Length:

0.219 inches

## Thread Size:

1.312 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:**

21 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.021 gold grains, troy and 0.021 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:

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