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### Thread Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.234 inches

#### **Overall Diameter:**

1.766 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

#### Contact Removability:

Removable single mating end single contact grouping

#### Polarization Method:

Keyway or multiple keyway

#### Insert Position In Deg:

345.0

#### 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

#### Shell Surface Treatment:

Cadmium and chromate

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**Included Contact Quantity:** 

53 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:**

0.053 gold grains, troy and 0.053 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:

\_ ... . .

# Demilitarization:

No

#### Fiig:

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