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# Thread Class: 2a Thread Direction:

Right-hand

# **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

1.781 inches

#### **Overall Diameter:**

0.859 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

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

10-6 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

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

Bayonet latch

#### Thread Size:

0.562 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

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#### Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

#### **Included Contact Quantity:**

6 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-26482 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-26482 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-c-26482 spec.