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# Thread Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

0.828 inches

#### **Overall Diameter:**

1.218 inches

## **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant

#### Threaded Device Type:

Back shell

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

18-11 single mating end

## **Contact Removability:**

Nonremovable 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 pin

## **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

## **Thread Size:**

1.062 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

# **Insert Material:**

Glass single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

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#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Tin

# Included Contact Quantity:

11 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:** 

0.011 gold grains, troy

Precious Material:

Gold

## **Test Data Document:**

81349-mil-c26482 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: 96906-ms3113 government standard Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-26482 spec.