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## Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.420 inches

## **Overall Diameter:**

1.043 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:**

8-dec single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

0.0

# Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

#### Thread Length:

0.290 inches

#### Thread Size:

0.750 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

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, class @1 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

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## Shell Material:

Aluminum alloy

## **Shell Material Specification:**

Qq-a-367 federal specification single material response

# Included Contact Quantity:

8 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:**

0.008 gold grains, troy

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: 96906-ms3476 government standard

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.