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#### **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

### **Overall Length:**

1.507 inches

#### **Overall Diameter:**

1.656 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

#### 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

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

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

334.0

#### Shell Type:

Solid

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

Bayonet latch

## Thread Length:

0.290 inches

## Thready Qty Per Inch (tpi):

18

## Thread Size:

1.313 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1, grade c military specification single treatment response single mating end single contact grouping and qq-n-290 grade e federal specification single treatment response single mating end single contact grouping

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# Terminal Type:

Crimp single mating end single contact grouping

# Shell Surface Treatment:

Nickel

# Shell Surface Treatment Specification:

Mil-c-26074 class 3, grade b military specification single treatment response

# 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

Precious Material And Weight:

0.021 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:

Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.