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# Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.234 inches

## **Overall Diameter:**

1.516 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:**

19-35 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Keyway or multiple keyway

# Insert Position In Deg:

18.0

#### Shell Type:

Solid

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

Bayonet latch

# Thread Length:

0.219 inches

## Thready Qty Per Inch (tpi):

18

# 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 and silver single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

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## **Shell Material:**

Aluminum alloy

Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

# **Included Contact Quantity:**

66 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:**

0.066 gold grains, troy and 0.066 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: 96906-ms27467 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-c-38999 spec.