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# AeroBase Group

# Thread Class:

2a

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape, internal coupling

## **Overall Length:**

0.766 inches

#### **Overall Diameter:**

1.031 inches

#### **Environmental Protection:**

Moisture proof

#### **Threaded Device Type:**

Back shell

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

4 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## **Polarization Method:**

Key, multiple key groove

# **Insert Position In Deg:**

15.0

#### Shell Type:

Solid

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

Bayonet pin

## Thread Length:

0.219 inches

#### Thread Size:

0.688 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

# Shell Material:

Aluminum alloy

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Shell Surface Treatment:

Nickel

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

# 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

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.