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# AeroBase Group

## Thread Class:

2a

**Thread Direction:** 

Right-hand

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.234 inches

## **Overall Diameter:**

1.281 inches

### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

## Threaded Device Type:

Back shell

### Mating End Quantity:

1

## Contact Position Arrangement Style:

15-97 single mating end

## **Contact Removability:**

Removable single mating end all contact groupings

## **Polarization Method:**

Key, multiple key groove

## **Insert Position In Deg:**

326.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

## Thread Length:

0.219 inches

#### Thread Size:

0.812 inches

## **Terminal Location:**

Back single mating end all contact groupings

## **Contact Material:**

Copper alloy single mating end all contact groupings

## **Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

## **Terminal Type:**

Crimp single mating end all contact groupings

## Shell Material:

Aluminum alloy

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#### Shell Surface Treatment:

Cadmium and chromate

### **Included Contact Quantity:**

8 single mating end 2nd contact grouping

## Included Contact Type:

Round pin single mating end all contact groupings

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.012 gold grains, troy and 0.012 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:**

81349-mil-c-38999 government specification

Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-38999 spec.