

View Online at <https://aerobasegroup.com/nsn/5935-00-113-7402>

**Thread Class:**

2g and 2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

Between 1.354 inches and 1.384 inches

**Overall Diameter:**

Between 2.235 inches and 2.265 inches

**Environmental Protection:**

Moisture proof and pressure proof and vibration proof

**Distance From Mounting Shoulder To Front Face:**

Between 1.224 inches and 1.254 inches

**Mounting Facility Thickness:**

0.187 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

1500.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thready Qty Per Inch (tpi):**

16

**Thread Size:**

1.625 inches and 1.875 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 copper single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end and plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Material Specification:**

Mil-c-26482 military specification single material response

**Insert Material Specification:**

Mil-m-14, type meh military specification single material response single mating end

**Included Contact Quantity:**

199 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.199 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Acme and un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14 spec.