

View Online at <https://aerobasegroup.com/nsn/5935-01-327-7447>

**Thread Class:**

2a and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.118 inches

**Overall Diameter:**

Between 1.359 inches and 1.391 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

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

Between 1.660 inches and 1.670 inches

**Mounting Facility Thickness:**

Between 0.125 inches and 0.750 inches

**Threaded Device Type:**

Back shell and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

13089 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

95.0 and 132.0 and 232.0 and 260.0 and 346.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

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

24 and 20

**Thread Size:**

0.563 inches and 0.813 inches

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Aluminum and cadmium

**Bushing Accommodation Hole Shape:**

Round w/flat

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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