

View Online at <https://aerobasegroup.com/nsn/5935-00-472-0239>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.687 inches

**Overall Height:**

Between 3.240 inches and 3.261 inches

**Overall Width:**

Between 3.240 inches and 3.261 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.245 inches and 0.255 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 2.620 inches and 2.630 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 2.620 inches and 2.630 inches

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

Between 0.875 inches and 0.885 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40-56 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.625 inches

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

16

**Thread Size:**

3.000 inches

**Insert Material:**

Rubber single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Test Data Document:**

49956-144551 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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