

View Online at <https://aerobasegroup.com/nsn/5935-01-339-8476>

**Thread Class:**

2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.290 inches

**Overall Height:**

Between 1.802 inches and 1.822 inches

**Overall Width:**

Between 1.802 inches and 1.822 inches

**Unable To Decode:**

Unable to decode and unable to decode

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**Environmental Protection:**

Heat resistant and cold resistant

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

1.500 inches

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

1.500 inches

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

Between 0.785 inches and 0.790 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

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

10

**Thread Size:**

37.0 millimeters and 1.625 inches

**Thread Pitch In Millimeters:**

1.00

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Thread Tolerance Class:**

6h external

**Special Features:**

Between mounting slot width 0.148 mils and 0.162 mils

**Thread Series Designator:**

Iso m and special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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