

View Online at <https://aerobasegroup.com/nsn/5935-01-372-8503>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

2.323 inches

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 0.062 inches and 0.125 inches

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-46 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

37.0 millimeters and 1.625 inches

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6h external

**Bushing Accommodation Hole Shape:**

Round w/flat

**Unable To Decode:**

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**Thread Series Designator:**

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**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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