

View Online at <https://aerobasegroup.com/nsn/5935-01-425-3844>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

Between 41.0 millimeters and 41.6 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 1.6 millimeters and 3.2 millimeters

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

10

**Thread Pitch In Millimeters:**

1.00

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

8 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Iso m and special acme and iso m

**Specification Data:**

81349-mil-c-38999/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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