

View Online at <https://aerobasegroup.com/nsn/5935-01-293-7086>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

32.5 millimeters

**Overall Height:**

1.199 inches

**Overall Diameter:**

30.2 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:**

3.2 millimeters

**Threaded Device Type:**

Back shell and coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sep-98 single mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Size:**

17.0 millimeters

**Thread Pitch In Millimeters:**

1.00

**Terminal Location:**

Back all mating ends all contact groupings

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

3 all mating ends all contact groupings

**Included Contact Type:**

Round socket all mating ends all contact groupings

**Thread Series Designator:**

Iso m

**Specification Data:**

81349-dod-c-38999/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-38999 spec.