

View Online at <https://aerobasegroup.com/nsn/5935-01-517-8156>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

Between 37.8 millimeters and 38.4 millimeters

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

22.6 millimeters

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

13-8 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 95.0 and 141.0 and 208.0 and 236.0

**Shell Type:**

Solid

**Thread Size:**

25.0 millimeters

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Supplementary Features:**

Mounting method - jam nut

**Test Data Document:**

81349-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Iso m

**Specification Data:**

81349-38999/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-dtl-38999 spec.