

View Online at <https://aerobasegroup.com/nsn/5935-01-260-1395>

**Thread Class:**

2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

33.66 millimeters

**Overall Height:**

42.9 millimeters

**Overall Width:**

42.9 millimeters

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

31.75 millimeters

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

Between 31.75 millimeters and 34.93 millimeters

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

20.1 millimeters

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

80.0 and 142.0 and 196.0 and 293.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

4920-01-150-2037 analyzer unit, jet engine

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

10

**Thread Size:**

34.0 millimeters and 1.500 inches

**Thread Pitch In Millimeters:**

1.00

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Thread Tolerance Class:**

6g external

**Special Features:**

Mounting slot width 3.91 millimeters

**Test Data Document:**

81349-dod-c-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 and special acme

**Specification Data:**

81349-dod-c-38999/20 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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