

View Online at <https://aerobasegroup.com/nsn/5935-01-389-7340>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

34.1 millimeters

**Overall Height:**

Between 43.3 millimeters and 43.4 millimeters

**Overall Width:**

Between 43.3 millimeters and 43.4 millimeters

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

3.1 millimeters

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

34.92 millimeters

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

34.92 millimeters

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

23-55 single mating end

**Polarization Method:**

Key or multiple key

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Thread Length:**

0.280 millimeters

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

**Thread Size:**

0.280 millimeters

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum alloy

**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:**

Unef

**Specification Data:**

81349-d38999/42 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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