

View Online at <https://aerobasegroup.com/nsn/5935-01-389-0026>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

34.16 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:**

Between 3.6 millimeters and 4.0 millimeters

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

34.92 millimeters

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

43.92 millimeters

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

10.9 millimeters

**Mating End Quantity:**

15

**Contact Position Arrangement Style:**

Axba 23-21 single mating end

**Polarization Method:**

Keyway or multiple keyway and key, multiple key groove

**Insert Position In Deg:**

0.0 and 100.0 and 260.0

**Shell Type:**

Solid

**Connector Locking Method:**

Detent

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**Features Provided:**

Scoopproof design

**Insert Material:**

Plastic epoxy single mating end and glass fiber single mating end or plastic polyphenylene single mating end

**Shell Material:**

Aluminum alloy and plastic

**Shell Surface Treatment:**

Cadmium and copper

**Test Data Document:**

81349-mil-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.)

**Specification Data:**

81349-mil-c-38999/42 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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