

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:

A039b0