

View Online at <https://aerobasegroup.com/nsn/5935-01-339-6603>

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, flange mount external coupling

Overall Length:

31.5 millimeters

Overall Height:

Between 30.7 millimeters and 31.3 millimeters

Overall Width:

Between 30.7 millimeters and 31.3 millimeters

Unable To Decode:

Unable to decode and unable to decode

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Unable to decode and unable to decode

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

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 23.01 millimeters and 24.61 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 23.01 millimeters and 24.61 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

15-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

108.0 and 165.0 and 215.0 and 270.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

7.11 millimeters and 7.11 millimeters

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thread Size:

22.0 millimeters and 22.0 millimeters

Thread Pitch In Millimeters:

1.00 and 1.00

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6g external and 6h external

Special Features:

Between mounting slot width 3.05 millimeters and 3.45 millimeters

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.).

Thread Series Designator:

Iso m and iso m

Specification Data:

81349-dod-c-38999/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.