

View Online at <https://aerobasegroup.com/nsn/5935-01-333-0065>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

23.4 millimeters

Overall Height:

Between 28.3 millimeters and 28.9 millimeters

Overall Width:

Between 28.3 millimeters and 28.9 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

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 20.62 millimeters and 23.01 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 20.62 millimeters and 23.01 millimeters

Distance From Mounting Shoulder To Front Face:

Between 20.9 millimeters and 21.4 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 124.0 and 152.0 and 219.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thready Qty Per Inch (tpi):

10

Thread Size:

0.875 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

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:

Special acme

Specification Data:

81349-mil-c-38999/22 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.