

View Online at <https://aerobasegroup.com/nsn/5935-01-287-7588>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

33.66 millimeters

Overall Height:

Between 39.4 millimeters and 40.0 millimeters

Overall Width:

Between 39.4 millimeters and 40.0 millimeters

Unthreaded Mounting Hole Diameter:

Between 29.36 millimeters and 31.75 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

31.75 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

31.75 millimeters

Distance From Mounting Shoulder To Front Face:

20.1 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10

Thread Size:

31.0 millimeters and 1.375 inches

Thread Pitch In Millimeters:

1.00

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, class 3 or 4, grade b military specification single treatment response

Thread Tolerance Class:

6g external

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:

Iso m and special acme

Specification Data:

81349-dod-c-38999/20 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.