

View Online at <https://aerobasegroup.com/nsn/5935-01-273-4147>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.486 inches and 1.551 inches

Overall Diameter:

Between 2.100 inches and 2.120 inches

Environmental Protection:

Moisture proof and salt water resistant and shock proof and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 0.894 inches and 0.906 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

24-41 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

103.0 and 160.0 and 220.0 and 294.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

28 and 20

Thread Size:

1.500 inches and 1.625 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Bushing Accommodation Hole Shape:

Round w/flat

Test Data Document:

81349-mil-c-81511 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:

Un and un

Specification Data:

81349-mil-c-81511/23 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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