

View Online at <https://aerobasegroup.com/nsn/5935-01-169-4173>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

3.187 inches

Overall Height:

0.875 inches

Overall Width:

2.000 inches

Environmental Protection:

Corrosion resistant and moisture resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.468 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.688 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Insert Material:

Plastic diallyl phthalate single mating end

Guide Design And Location:

Hexagon shape female post right-hand at 3 oclock

Insert Material Specification:

Mil-m-14, type sdg-f or gdi-30f military specification single material response single mating end

Test Data Document:

81349-mil-c-28731 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:

Unc

Specification Data:

81349-mil-c-28731/12 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.