

View Online at <https://aerobasegroup.com/nsn/5935-00-539-3120>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Height:

Between 0.676 inches and 0.696 inches

Overall Width:

Between 1.302 inches and 1.322 inches

Environmental Protection:

Moisture resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.400 inches and 0.420 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.115 inches and 1.135 inches

Distance From Mounting Shoulder To Front Face:

Between 0.390 inches and 0.410 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Polarization Method:

Guide pin/socket

Connector Locking Method:

Screw

Thread Size:

0.086 inches

Insert Material:

Plastic diallyl phthalate single mating end

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response or mil-p-19833, ty gdi-30f military specification single material response single mating end

Special Features:

2 polarizing guide pins at position 1

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-28731/9 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.