

View Online at <https://aerobasegroup.com/nsn/5935-00-539-3755>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 0.793 inches and 0.813 inches

Overall Height:

Between 1.521 inches and 1.541 inches

Overall Width:

Between 2.740 inches and 2.760 inches

Environmental Protection:

Shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.865 inches and 0.885 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.365 inches and 2.385 inches

Distance From Mounting Shoulder To Front Face:

0.169 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Polarization Method:

Guide pin/socket

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

24

Thread Size:

0.190 inches

Insert Material:

Plastic diallyl phthalate single mating end

Insert Material Specification:

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

Special Features:

Polarizing sockets 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:

1 Inc

Specification Data:

81349-mil-c-28731 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.