

View Online at <https://aerobasegroup.com/nsn/5935-01-197-4728>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

3.437 inches

Overall Height:

1.234 inches

Overall Width:

2.718 inches

Environmental Protection:

Salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.765 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.282 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

90 single mating end

Polarization Method:

Polarization boss

Connector Locking Method:

Post jacksocket

End Application:

6930-00-903-7427

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, ty sgd-f or ty 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-28731/16 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.