

View Online at <https://aerobasegroup.com/nsn/5935-01-252-4569>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

1.173 inches

Overall Height:

1.350 inches

Overall Width:

2.875 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

104 single mating end

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

JackscREW

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 1 or cl 2 federal specification all treatment responses

Insert Material Specification:

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

Test Data Document:

81349-mil-c-28748 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:

Unf

Specification Data:

81349-mil-c-28748/10 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.