

View Online at <https://aerobasegroup.com/nsn/5935-01-225-2642>

Thread Class:

2a and 3b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, rectangular

Overall Length:

1.598 inches

Overall Height:

1.250 inches

Overall Width:

2.950 inches

Unthreaded Mounting Hole Diameter:

Between 0.146 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.810 inches and 0.814 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.497 inches and 2.503 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

12

Contact Position Arrangement Style:

L5 single mating end

Polarization Method:

Polarization boss and guide pin/socket

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

28 and 24

Thread Size:

0.250 inches and 0.250 inches

Insert Material:

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

Insert Material Specification:

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

Thread Series Designator:

Unf and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.