

View Online at <https://aerobasegroup.com/nsn/5935-01-224-3645>

Thread Class:

2a and 3b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, rectangular

Overall Length:

5.100 inches

Overall Height:

1.090 inches

Overall Width:

2.275 inches

Environmental Protection:

Cold resistant and heat resistant and corrosion resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.900 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

12

Contact Position Arrangement Style:

52 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-m-14, ty sgd-f military specification all material responses single mating end or mil-p-19833, ty gdi-30f 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-m-14 spec.