

View Online at <https://aerobasegroup.com/nsn/5935-01-227-1890>

Thread Class:

2a and 3b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, rectangular

Overall Length:

5.600 inches

Overall Height:

1.860 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:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

12

Contact Position Arrangement Style:

158 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 or plastic polyester single mating end and glass fiber single mating end or plastic polyphenylene single mating end and glass fiber single mating end

Insert Material Specification:

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