

View Online at <https://aerobasegroup.com/nsn/5935-00-186-8729>

Thread Class:

2a and 3b

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Rectangular shape center screwlock

Overall Length:

Between 2.115 inches and 2.135 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.740 inches and 1.760 inches

Overall Height:

1.800 inches

Overall Width:

Between 0.820 inches and 0.840 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and humidity resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

12

Contact Position Arrangement Style:

36 single mating end

Polarization Method:

Polarization boss and guide pin/socket

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between -54.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

32 and 32 and 40

Thread Size:

0.138 inches and 0.138 inches and 0.138 inches

Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic epoxy single mating end or plastic phenolic single mating end

Insert Material Specification:

Mil-m-14, type sgd-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.