

View Online at <https://aerobasegroup.com/nsn/5935-00-435-0559>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

2.730 inches

Overall Height:

0.870 inches

Overall Width:

Between 1.992 inches and 2.008 inches

Environmental Protection:

Vibration resistant and moisture resistant and thermal shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.112 inches and 0.132 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.468 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.688 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

55 single mating end

Polarization Method:

Guide pin/socket

Connector Locking Method:

Jackscrew

Thread Length:

0.440 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Guide Design And Location:

Hexagon shape male post right-hand at 11 o'clock

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:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.