

View Online at <https://aerobasegroup.com/nsn/5935-00-988-2771>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

1.183 inches

Overall Height:

1.350 inches

Overall Width:

2.875 inches

Environmental Protection:

Thermal shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.143 inches and 0.153 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.807 inches and 0.817 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.495 inches and 2.505 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

104 single mating end

Polarization Method:

Polarization boss and jackscrew

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 1 or 2 federal specification all treatment responses

Insert Material Specification:

Mil-m-14, ty sdg-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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.