

View Online at <https://aerobasegroup.com/nsn/5935-00-947-1005>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

Between 1.710 inches and 1.770 inches

Overall Height:

Between 1.340 inches and 1.360 inches

Overall Width:

Between 2.865 inches and 2.885 inches

Environmental Protection:

Thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.802 inches and 0.822 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.490 inches and 2.510 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

104 single mating end

Polarization Method:

Polarization boss

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between -54.0 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

Insert Material Specification:

Mil-m-14, ty sgd-f 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.