

View Online at <https://aerobasegroup.com/nsn/5935-00-947-0926>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

Between 1.560 inches and 1.620 inches

Overall Height:

Between 1.080 inches and 1.100 inches

Overall Width:

Between 2.265 inches and 2.285 inches

Environmental Protection:

Thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.540 inches and 0.560 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.890 inches and 1.910 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

52 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 sdg-f military specification single material response single mating end

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.