

View Online at <https://aerobasegroup.com/nsn/5935-00-005-8839>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

1.352 inches

Overall Height:

Between 1.266 inches and 1.286 inches

Overall Width:

Between 1.266 inches and 1.286 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.105 inches and 0.135 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.953 inches and 0.983 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.953 inches and 0.983 inches

Distance From Mounting Shoulder To Front Face:

Between 0.156 inches and 0.546 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

27-2 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

20.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Thready Qty Per Inch (tpi):

16

Thread Size:

1.062 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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