

View Online at <https://aerobasegroup.com/nsn/5935-00-242-9444>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape, w/ or w/o cover

Overall Length:

8.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Overall Height:

9.875 inches

Overall Width:

5.893 inches

Environmental Protection:

Weatherproof

Unthreaded Mounting Hole Diameter:

0.438 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

4.875 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

100.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

14

Thread Size:

3.425 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic polyester single mating end

Terminal Type:

Screw single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Paint epoxy

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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