

View Online at <https://aerobasegroup.com/nsn/5935-01-025-9138>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/cover

Overall Length:

4.188 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.500 inches

Overall Height:

6.250 inches

Overall Width:

4.250 inches

Environmental Protection:

Weather resistant

Unthreaded Mounting Hole Diameter:

0.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.500 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

100.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

12

Thread Size:

3.188 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic polyester single mating end

Terminal Type:

Screw single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Enamel

Included Contact Quantity:

3 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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