

View Online at <https://aerobasegroup.com/nsn/5935-00-138-7178>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, w/ or w/o cover

Overall Length:

4.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.625 inches

Overall Height:

6.437 inches

Overall Width:

4.125 inches

Environmental Protection:

Watertight

Unthreaded Mounting Hole Diameter:

Between 0.271 inches and 0.291 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.625 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

10-3 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

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Screw w/wire lock single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Zinc

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.015 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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