NSN 5935-00-987-8735

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View Online at https://aerobasegroup.com/nsn/5935-00-987-8735

Body Style:

Straight shape w/flange

Overall Length:

Between 1.045 inches and 1.056 inches

Overall Height:

Between 0.796 inches and 0.828 inches

Overall Width:

Between 0.796 inches and 0.828 inches

Environmental Protection:

Pressure proof

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.594 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.594 inches

Distance From Mounting Shoulder To Front Face:

Between 0.562 inches and 0.572 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

40392 all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

7.5 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

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Insert Material:
Rubber all mating ends
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
2 all mating ends single contact grouping
Included Contact Type:
Round socket 2nd mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.002 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.002 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0