

View Online at <https://aerobasegroup.com/nsn/5935-00-323-1585>

Body Style:

Straight shape, flush mount

Overall Length:

1.109 inches

Overall Height:

3.937 inches

Overall Width:

3.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Distance From Mounting Shoulder To Front Face:

0.062 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

40 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

10.0 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1700.0 all mating ends single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Screw lock pin

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping or silver all mating ends single contact grouping

Insert Material:

Plastic melamine all mating ends or plastic phenolic all mating ends

Terminal Type:

Solder well all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.080 gold grains, troy and 0.080 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0