

View Online at <https://aerobasegroup.com/nsn/5935-01-057-0450>

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.427 inches and 1.750 inches

Overall Height:

4.318 inches

Overall Width:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

4.026 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.436 inches

Distance From Mounting Shoulder To Front Face:

0.060 inches

Mating End Quantity:

3

Contact Position Arrangement Style:

67 1st mating end

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

7.5 1st mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

120.0 1st mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

500.0 1st mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back all mating ends all contact groupings

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

Insert Material:

Plastic melamine all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Guide Design And Location:

Hexagon shape female post left-hand at 6 o'clock and hexagon shape female post center at 6 o'clock and hexagon shape female post right-hand at 6 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-4162 type 2, cl 3 federal specification 1st treatment response

Included Contact Type:

Round pin all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.279 gold grains, troy and 0.279 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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