NSN 5935-00-897-6486

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-897-6486

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.059 inches and 1.099 inches

Overall Height:

Between 3.053 inches and 3.073 inches

Overall Width:

Between 2.302 inches and 2.322 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.057 inches and 2.067 inches

Distance From Mounting Shoulder To Front Face:

Between 0.334 inches and 0.354 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

57 all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

7.5 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

390.0 all mating ends single contact grouping

Shell Type:

Solid

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 and silver all mating ends single contact grouping

Insert Material:

Plastic melamine all mating ends

Terminal Type:

Solder well all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

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Precious Material And Weigh	Precious	Material	And	Weight
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0.114 gold grains, troy and 0.114 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0