NSN 5935-00-620-5072

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-620-5072

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.099 inches and 1.119 inches

Overall Height:

Between 1.677 inches and 1.697 inches

Overall Width:

Between 3.365 inches and 3.385 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:

2.880 inches

Distance From Mounting Shoulder To Front Face:

Between 0.052 inches and 0.072 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

G20 all mating ends

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

40.0 single mating end 3rd contact grouping

Polarization Method:

Contact

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:

Silver single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic melamine all mating ends or plastic phenolic all mating ends

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

8 single mating end 3rd contact grouping

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Round pin single mating end all contact groupings

Precious Material And Location:

C0ntact surfaces silver and c0ntact surfaces gold

Precious Material And Weight:

0.020 silver grains, troy and 0.020 gold grains, troy

Precious Material:

Silver and gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0