NSN 5935-00-050-5087

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-050-5087

Overall Length:
1.109 inches
Overall Height:
1.687 inches
Overall Width:
3.375 inches
Unthreaded Mounting Hole Diameter:
0.144 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
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Polarization Method:
2 polarization posts
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping or gold single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
100 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

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Precious Material And Weigh	recious	Material	And	Weight
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 $0.100 \ \text{gold}$ grains, troy and $0.100 \ \text{silver}$ grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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