NSN 5935-00-927-8581

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-927-8581

Body Style:
Straight shape, flush mount
Overall Length:
0.953 inches
Overall Height:
2.000 inches
Overall Width:
1.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.780 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.500 inches
Distance From Mounting Shoulder To Front Face:
0.940 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
32 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
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:
Gold single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0