NSN 5935-01-196-5141

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-196-5141

Body Style:
Straight shape
Overall Length:
1.016 inches
Overall Height:
2.312 inches
Overall Width:
3.063 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.438 inches
Distance From Mounting Shoulder To Front Face:
0.344 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
57 all mating ends
Contact Removability:
Removable all mating ends single contact grouping
Contact Maximum Current Rating In Amps:
7.5 all mating ends single contact grouping
Polarization Method:
3 polarization posts
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:
Crimp all mating ends single contact grouping
Guide Design And Location:
Hexagon shape male post left-hand at 6 oclock and hexagon shape male post center at 6 oclock and hexagon shape male post right-hand
at 6 oclock

Shell Material: Aluminum alloy

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Shell Surface Treatment:
Cadmium and chromate
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.057 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.057 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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