NSN 5935-01-354-6652

Aluminum alloy

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape, flush mount
Overall Length:
1.061 inches
Overall Height:
3.075 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 2.778 inches and 2.788 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.432 inches and 1.442 inches
Distance From Mounting Shoulder To Front Face:
0.060 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
40 all mating ends
Contact Removability:
Removable all mating ends single contact grouping
Polarization Method:
3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
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
Insert Material:
Plastic all mating ends
Terminal Type:
Crimp all mating ends single contact grouping
Guide Design And Location:
Hexagon shape female post right-hand at 5 oclock hexagon shape female post center at 6 oclock hexagon shape female post left-hand at 1
oclock
Shell Material:

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
40 all mating ends single contact grouping
Included Contact Type:
Round pin all mating ends single contact grouping
Special Features:
Straight junction shell in lieu of trapazoid
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.080 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0