NSN 5935-00-532-1090

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-532-1090

Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 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:
0.766 inches
Mating End Quantity:
2
Contact Removability:
Removable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
5.0 all mating ends all contact groupings
Polarization Method:
1 polarization post
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:
Gold all mating ends all contact groupings and copper all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate all mating ends
Terminal Type:
Crimp all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
212 all mating ends all contact groupings

Included Contact Type:

Round pin all mating ends all contact groupings

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

Fiig: A039b0