NSN 5935-01-363-4584

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-363-4584

Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Environmental Protection:
Shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
67 1st mating end"106, a106" 2nd mating end
Contact Removability:
Removable all mating ends all contact groupingsremovable all mating ends single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends single contact grouping
Contact Material:
Copper alloy all mating ends all contact groupingscopper alloy all mating ends single contact grouping
Contact Surface Treatment:
Gold all mating ends all contact groupingsgold all mating ends single contact grouping
Insert Material:
Plastic diallyl phthalate all mating ends or plastic epoxy all mating ends
Terminal Type:

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

Crimp all mating ends all contact groupingscrimp all mating ends single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 1st mating end 1st contact grouping64 1st mating end 2nd contact grouping67 1st mating end single contact grouping106 2nd mating end
single contact grouping
Included Contact Type:
Round socket 1st mating end all contact groupingsround socket 1st mating end single contact groupinground pin 2nd mating end single
contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.173 gold grains, troy
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0