NSN 5935-01-227-7754

Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-227-7754

View Offiline at https://derobasegroup.com/nsi//0905-01-227-7704
Body Style:
Straight type
Overall Length:
4.295 inches
Overall Height:
0.670 inches
Overall Width:
0.390 inches
Environmental Protection:
Shock proof and vibration proof and humidity resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
0.100 inches
Distance Between Mounting Facility Centers:
3.975 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Friction
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 and nickel single mating end single contact grouping
Insert Material:
Glass single mating end and plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-46161, cl 15, grade b military specification all material responses single mating end

NSN 5935-01-227-7754

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
60 single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.060 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.