NSN 5935-01-215-0632

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-215-0632

Body Style:
Straight shape
Overall Length:
0.984 inches
Overall Height:
1.687 inches
Overall Width:
3.375 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.000 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.875 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
112 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
Shell Type:
Solid
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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd
treatment response single mating end single contact grouping

Crimp single mating end single contact grouping

Terminal Type:

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
112 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.112 gold grains, troy and 0.112 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.