NSN 5935-01-014-5533

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-5533

Body Style:
Straight shape
Overall Length:
5.950 inches
Overall Height:
0.896 inches
Overall Width:
0.420 inches
Unthreaded Mounting Hole Diameter:
Between 0.140 inches and 0.146 inches
Distance Between Mounting Facility Centers:
5.700 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:
3.0 single mating end single contact grouping
Polarization Method:
2 polarization posts
Shell Type:
Solid
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:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum

Guide Design And Location:

D shape socket right-hand at 6 oclock

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Mil-g-45204 spec.

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Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625, type 2 class 2 military specification single treatment response
Shell Material Specification:
Qq-a-200/8 federal specification single material response or qq-a-200/9 federal specification 2nd material response
Insert Material Specification:
Mil-m-20693 military specification single material response single mating end
Included Contact Quantity:
100 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):