NSN 5935-01-192-8939

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-192-8939

Body Style:
Right angle type
Overall Length:
6.550 inches
Overall Height:
0.770 inches
Overall Width:
0.380 inches
Unthreaded Mounting Hole Diameter:
Between 0.095 inches and 0.099 inches
Distance Between Mounting Facility Centers:
6.350 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
End Application:
An/wlq- (v)
Terminal Location:
Side 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 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:

Contact Material Specification:

Pin single mating end single contact grouping

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

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Guide Design And Location:
Hexagon shape male post right-hand at 3 oclock
Shell Material:
Aluminum alloy 6063
Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541 military specification single treatment response
Shell Material Specification:
Qq-a-200/9b federal specification single material response
Insert Material Specification:
Mil-m-20693 military specification single material response single mating end
Included Contact Quantity:
120 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:
0.120 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.