## NSN 5935-01-089-7118

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-089-7118

Body Style:
Straight shape
Overall Length:
2.635 inches
Overall Width:
0.605 inches
Environmental Protection:
Vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.406 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-14, ty gdi-30f or ty sdg-f military specification single material response single mating end

50 single mating end single contact grouping

**Included Contact Quantity:** 

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Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 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.