NSN 5935-01-089-7117

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-089-7117

Body Style:
Straight shape
Overall Length:
2.729 inches
Overall Width:
0.494 inches
Environmental Protection:
Vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25w3 single mating end
Contact Removability:
Nonremovable single mating end 2nd contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Side single mating end 2nd contact grouping
Contact Material:
Copper alloy single mating end 2nd contact grouping
Contact Surface Treatment:
Gold single mating end 2nd contact grouping and copper single mating end 2nd 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 2nd contact grouping and mil-c-14550, cl 4 military
specification 2nd treatment response single mating end 2nd contact grouping
Terminal Type:
Pin single mating end 2nd contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-14 ty adi-30f or ty eda-f military specification single material response single mating and

Contact surfaces gold

Precious Material And Location:

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Precious Material And Weight:
0.022 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.