## NSN 5935-00-062-5090

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
1.531 inches
Overall Width:
0.484 inches
Environmental Protection:
Humidity resistant and corrosion resistant and vibration resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
1.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
15 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1400.0 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

## Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416a, type 2, cl1 or 2 federal specification all treatment responses
nsert Material Specification:
Mil-m-14f military specification single material response single mating end
ncluded Contact Quantity:
15 single mating end single contact grouping
ncluded Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.015 gold grains, troy and 0.015 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4039b0
Mil-std (military Standard):
Mil-g-45204 spec.