## NSN 5935-00-410-2647

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Rectangular shape
Overall Length:
2.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.688 inches
Overall Height:
0.856 inches
Overall Width:
1.376 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.113 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.468 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 1 federal specification single treatment response

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end

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Included Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.034 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.