## NSN 5935-00-194-1005

Electrical Receptacle Connector - Page 1 of 2



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Darles Officials
Body Style:
Straight shape
Overall Length:
1.085 inches
Overall Height:
0.510 inches
Overall Width:
0.305 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.088 inches and 0.094 inches
Distance Between Mounting Facility Centers:
Between 0.860 inches and 0.870 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Shell Material Specification:

onen material opecinication

Qq-a-591 federal specification single material response

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Included Contact Quantity:
21 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:
0.021 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

A039b0

No **Fiig:** 

Mil-std (military Standard):

Mil-g-45204 spec.

Demilitarization: