NSN 5935-00-969-5856

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.312 inches
Overall Height:
1.125 inches
Overall Width:
1.125 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
40 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Split
Connector Locking Method:
Spring friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shall Surface Treatment Specification:

onen ourrace Treatment of

Qq-p-416, type 2, cl 3 federal specification single treatment response

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Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.