NSN 5935-00-687-1300

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-687-1300

Overall Length:			
0.688 inches			
Overall Height:			
1.000 inches			
Overall Width:			
2.000 inches			
Unthreaded Mounting Hole Diameter:			
0.093 inches			
Center To Center Distance Between Mounting Facilities Parallel To Height:			
Between 0.495 inches and 0.505 inches			
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:			
Between 1.775 inches and 1.785 inches			
Distance From Mounting Shoulder To Front Face:			
0.468 inches			
Mating End Quantity:			
1			
Contact Position Arrangement Style:			
32 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:			
1 polarization post			
Shell Type:			
Solid			
Terminal Location:			
Back single mating end single contact grouping			
Contact Material:			
Cardboard 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 polytetrafluoroethylene single mating end			
Terminal Type:			
Solder well single mating end single contact grouping			
Shell Material:			
Aluminum alloy			
Shell Surface Treatment:			
Cadmium and chromate			

Included Contact Quantity:32 single mating end single contact grouping

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Included	Contact	Type:
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Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0