NSN 5935-01-108-8481

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-108-8481

Body Style:		
Straight shape		
Overall Length:		
2.729 inches		
Overall Height:		
0.633 inches		
Overall Width:		
0.494 inches		
Unthreaded Mounting Hole Diameter:		
0.120 inches		
Distance Between Mounting Facility Centers:		
2.500 inches		
Mating End Quantity:		
1		
Contact Position Arrangement Style:		
21 single mating end		
Contact Removability:		
Nonremovable single mating end 1st contact grouping		
Contact Maximum Current Rating In Amps:		
5.0 single mating end 1st contact grouping		
Polarization Method:		
Mating end		
Shell Type:		
Solid		
Terminal Location:		
Back single mating end 1st contact grouping		
Contact Material:		
Copper alloy single mating end 1st contact grouping		
Contact Surface Treatment:		
Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping		
Insert Material:		
Plastic diallyl phthalate single mating end		
Terminal Type:		
Solder well single mating end 1st contact grouping		
Shell Material:		
Steel		
Shell Surface Treatment:		
Cadmium and chromate		
Insert Material Specification:		
Mil-p-19833 military specification single material response single mating end		

Included Contact Quantity:

17 single mating end 1st contact grouping

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ncluded	Contact	Type:
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Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.017 gold grains, troy and 0.017 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.