NSN 5935-00-921-4047

Overall Length: 5.949 inches Overall Height: 0.999 inches

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-921-4047

Overall Width:	
0.438 inches	
Environmental Protection:	
Moisture resistant and salt water resistant and vibration resistant	
Unthreaded Mounting Hole Diameter:	
0.178 inches	
Distance Between Mounting Facility Centers:	
5.629 inches	
Board Accommodated Length:	
5.109 inches single board	
Board Accommodated Width:	
0.062 inches	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
830.0 single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
1270.0 single mating end single contact grouping	
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:	

Insert Material Specification:

Terminal Type:

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

Included Contact Quantity:

30 single mating end single contact grouping

Plastic diallyl phthalate single mating end

Wire wrap single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.