NSN 5935-01-197-9447



Electrical Receptacle Connector - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5935-01-197-9447	
Body Style:	
Rectangular shape center screwlock	
Overall Length:	
2.790 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
2.470 inches	
Overall Height:	
0.968 inches	
Overall Width:	
0.902 inches	
Unthreaded Mounting Hole Diameter:	
0.125 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
132 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Polarization Method:	
Polarization boss	
Shell Type:	
Hood, top opening	
Connector Locking Method:	
Friction	
End Application:	
4935-00-930-7250	
Terminal Location:	
Pack single mating and single contact grouping	

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 polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp. 11 federal specification single material response single mating end single contact grouping

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Shell Material:
Steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-f-14072, e300 military specification single treatment response
Shell Material Specification:
Qq-s-766 federal specification single material response
nsert Material Specification:
Mil-p-46161, grade b, cl 3 military specification single material response single mating end
ncluded Contact Quantity:
132 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.132 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4039b0
Mil-std (military Standard):
Mil-g-45204 spec.