## NSN 5935-00-932-2785

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-932-2785

Body Style:	
Straight shape, external coupling	
Overall Length:	
1.266 inches	
Overall Height:	
1.141 inches	
Overall Width:	
1.141 inches	
Environmental Protection:	
Moisture resistant	
Unthreaded Mounting Hole Diameter:	
Between 0.115 inches and 0.125 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
0.906 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
0.906 inches	
Distance From Mounting Shoulder To Front Face:	
Between 0.431 inches and 0.462 inches	
Mating End Quantity:	
1	
Contact Removability:	
Removable single mating end all contact groupings	
Contact Maximum Current Rating In Amps:	
7.5 single mating end 1st contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
0.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet pin	
Terminal Location:	
Back single mating end all contact groupings	
Contact Material:	
Copper alloy single mating end all contact groupings	
Contact Surface Treatment:	
Gold single mating end all contact groupings and silver single mating end all contact groupings	
Insert Material:	
Rubber single mating end	
Terminal Type:	
Crimp single mating end all contact groupings	

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.021\ gold\ grains,\ troy\ and\ 0.021\ silver\ grains,\ troy$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0