NSN 5935-00-854-8630

Body Style:

Overall Length:

Straight shape, external coupling

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-854-8630

1.328 inches	
Overall Height:	
1.453 inches	
Overall Width:	
1.453 inches	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
1.156 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
1.156 inches	
Distance From Mounting Shoulder To Front Face:	
Between 0.556 inches and 0.587 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
20-39 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
7.5 single mating end 2nd contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
500.0 single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
700.0 single mating end single 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 single contact grouping	
Contact Material:	
Copper alloy single mating end 2nd contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping and silver single mating end single contact grouping	
Insert Material:	
Rubber single mating end	

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
37 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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