Electrical Receptacle Connector - Page 1 of 2



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view Online at https://aerobasegroup.com/hsn/5935-01-089-7114	
Overall Length:	
2.650 inches	
Body Width:	
0.250 inches	
Body Height:	
0.400 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Distance Between Mounting Facility Centers:	
2.400 inches	
Mating End Quantity:	
1	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Polarization Method:	
Guide pin/socket	
Terminal Location:	
Side 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	
nsert Material:	
Plastic diallyl phthalate single mating end and plastic phenolic single mating end	
Contact Surface Treatment Specification:	
Mil-g-45024, type 1, class 1, grade c military specification single treatment response single mating end single contact group	ing
Terminal Type:	
Pin single mating end single contact grouping	
Contact Material Specification:	
Qq-c-530 federal specification single material response single mating end single contact grouping	
Guide Design And Location:	
D shape pin left-hand at 9 oclock and d shape socket right-hand at 9 oclock	
Insert Material Specification:	
Mil-m-14 military specification all material responses single mating end	
Included Contact Quantity:	
36 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Precious Material And Location:	
Contact plating gold	
Precious Material:	
Gold	

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45024 spec.