Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Straight type	
Overall Length:	
8.245 inches	
Overall Height:	
0.780 inches	
Overall Width:	
0.410 inches	
Unthreaded Mounting Hole Diameter:	
0.100 inches	
Distance Between Mounting Facility Centers:	
8.050 inches	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Connector Locking Method:	
Friction	
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 and nickel single mating end single contact grouping	
Insert Material:	
Glass fiber single mating end and plastic single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal	
specification 2nd treatment response single mating end single contact grouping	
Terminal Type:	
Tab, solder lug single mating end single contact grouping	
Contact Material Specification:	
Qq-c-533 federal specification single material response single mating end single contact grouping	
Included Contact Quantity:	
296 single mating end single contact grouping	
Included Contact Type:	
Square socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.296 gold grains, troy	
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-45204 spec.