Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Straight shape	
Overall Length:	
2.088 inches	
Overall Height:	
0.660 inches	
Overall Width:	
0.494 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Distance Between Mounting Facility Centers:	
1.852 inches	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end 1st contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end 1st contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
425.0 single mating end 1st contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
Connector Locking Method:	
Friction	
Terminal Location:	
Back single mating end 1st contact grouping	
Contact Material:	
Copper alloy single mating end 1st contact grouping	
Contact Surface Treatment:	
Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping	
Insert Material:	
Plastic diallyl phthalate single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204 military specification 1st treatment response single mating end 1st contact grouping and qq-s-365 federal specification 2nd	
treatment response single mating end 1st contact grouping	
Terminal Type:	
Solder well single mating end 1st contact grouping	
Contact Material Specification:	
Qq-b-626 comp 22 federal specification single material response single mating end 1st contact grouping	

Qq-b-626 comp 22 federal specification single material response single mating end 1st contact grouping

Shell Material:

Steel

NSN 5935-00-992-2301

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Shell Material Specification:
Qq-s-636 federal specification single material response
Insert Material Specification:
Mil-m-14 ty sdg military specification single material response single mating end
Included Contact Quantity:
5 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.025 gold grains, troy and 0.025 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.