## NSN 5935-01-380-3173

Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Straight shape	
Overall Length:	
2.729 inches	
Overall Width:	
0.494 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Distance Between Mounting Facility Centers:	
2.500 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
37 single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
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:	
Plastic diallyl phthalate glass filled single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290,	cl
2 federal specification 2nd treatment response single mating end single contact grouping	
Terminal Type:	
Pin single mating end single contact grouping	
Shell Material:	
Steel	
Shell Surface Treatment:	
Cadmium	
Included Contact Quantity:	
37 single mating end single contact grouping	

Round socket single mating end single contact grouping

**Included Contact Type:** 

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Precious Material And Location:
Contactv surfaces gold
Precious Material And Weight:
0.037 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.