NSN 5935-00-480-5077

Electrical Receptacle Connector - Page 1 of 2



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3	
Thread Class:	
2a and 2b and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Rectangular shape	
Overall Length:	
3.060 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
2.782 inches	
Overall Height:	
1.110 inches	
Overall Width:	
0.500 inches	
Environmental Protection:	
Corrosion resistant and moisture resistant and vibration resistant	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
0.300 inches	
Threaded Device Type:	
Coupling facility and mounting stud	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
3.0 single mating end single contact grouping	
Connector Locking Method:	
Jackscrew-socket	
Thready Qty Per Inch (tpi):	

40 and 40 and 40

Thread Size:

0.112 inches and 0.112 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and copper single mating end single 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 single contact grouping

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Terminal Type:	
Wire wrap single mating end single contact grouping	
Insert Material Specification:	
Mil-m-14, type sdg-f military specification single material response single mating end	
Unable To Decode:	
Unable to decode and unable to decode	
Unable To Decode:	
Unable to decode and unable to decode	
Included Contact Quantity:	
100 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Special Features:	
Jackscrew type-male and location-right hand bottomandjackscrew type-female and location-left hand	top
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.100 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unc and unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	