NSN 5935-00-168-4125

Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Straight edge type	
Overall Length:	
2.500 inches	
Overall Height:	
0.266 inches	
Overall Width:	
0.195 inches	
Environmental Protection:	
Salt water resistant	
Unthreaded Mounting Hole Diameter:	
0.094 inches	
Distance Between Mounting Facility Centers:	
2.312 inches	
Board Accommodated Length:	
2.050 inches single board	
Board Accommodated Width:	
0.031 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
1 row of contacts inserted board single mating end	
Contact Removability:	
Nonremovable single mating end single contact groupi	ng
Contact Maximum Current Rating In Amps:	
1.0 single mating end single contact grouping	
Polarization Method:	

Fixed inter-contact

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder stud single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

20 single mating end single contact grouping

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Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.