## NSN 5935-00-716-9820

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2b	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape	
Overall Length:	
3.348 inches	
Overall Height:	
0.938 inches	
Overall Width:	
0.594 inches	
Unthreaded Mounting Hole Diameter:	
0.156 inches	
Distance Between Mounting Facility Centers:	
3.000 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
1 row of contacts non-inserted board single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	g
Contact Maximum Current Rating In Amps:	
7.5 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
750.0 single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Solid	
Connector Locking Method:	
Screw	
Thread Size:	
0.138 inches	
Terminal Location:	
Side 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 silver single mating end single contact grouping

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Insert Material:
Plastic melamine single mating end
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 1 federal specification single treatment response
Insert Material Specification:
Mil-m-14, ty mme military specification single material response single mating end
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.015 gold grains, troy and 0.015 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.