## NSN 5935-00-003-2101

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Body Style:
Straight edge type w/mounting flange
Overall Length:
3.630 inches
Overall Height:
0.515 inches
Overall Width:
0.250 inches
Distance Between Mounting Facility Centers:
3.350 inches
Board Accommodated Length:
3.150 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
0.100 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Thread Length:
0.150 inches
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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

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Insert Material Specification
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Mil-m-14, type sdg military specification single material response single mating end

**Included Contact Quantity:** 

46 single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.