## NSN 5935-00-101-2567

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
3.110 inches
Overall Height:
0.703 inches
Overall Width:
0.403 inches
Distance Between Mounting Facility Centers:
2.562 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
55 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
800.0 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Screw
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 172 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping

**Shell Material:** Aluminum

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Mil-g-45204 spec.

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Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Insert Material Specification:
$\label{lem:mil-m-20693} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
Included Contact Quantity:
55 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):