## NSN 5935-01-037-6163

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
5.625 inches
Overall Height:
0.650 inches
Overall Width:
0.374 inches
Environmental Protection:
Humidity resistant and vibration resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.130 inches
Distance Between Mounting Facility Centers:
5.362 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Connector Locking Method:
Friction
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 2, cl 1, grade c military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-b-626 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

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

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## **Included Contact Quantity:** 47 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.047 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.