## NSN 5935-00-506-7559

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
2.400 inches
Overall Height:
0.433 inches
Overall Width:
0.250 inches
Environmental Protection:
Corrosion resistant and moisture resistant and vibration resistant and thermal shock resistant
Unthreaded Mounting Hole Diameter:
0.100 inches
Distance Between Mounting Facility Centers:
2.250 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:
Mating end
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 and glass fiber 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-530 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

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

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## **Included Contact Quantity:** 28 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:** 0.028 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.