## NSN 5935-01-133-4902

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
6.400 inches
Overall Height:
0.637 inches
Overall Width:
0.350 inches
Environmental Protection:
Shock resistant and humidity resistant and corrosion resistant and vibration resistant and thermal shock resistant
Distance Between Mounting Facility Centers:
6.150 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 rows of contacts non-inserted board 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
Polarization Method:
Guide pin/socket
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 and nickel 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 1st treatment response single mating end single contact grouping and qq-n-290, cl 2
federal specification 2nd 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
Guide Design And Location:

Mil-p-19833 military specification single material response single mating end or mil-m-14f military specification single material response

D shape socket left-hand at 3 oclock and d shape socket right-hand at 3 oclock

**Insert Material Specification:** 

single mating end

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Included Contact Quantity:
160 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:** 

0.160 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.