## NSN 5935-01-181-0036

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Right angle type
Overall Length:
8.080 inches
Overall Height:
0.505 inches
Overall Width:
0.375 inches
Unthreaded Mounting Hole Diameter:
0.096 inches
Distance Between Mounting Facility Centers:
7.750 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end 1st contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1300.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1300.0 single mating end 1st contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Friction
Terminal Location:
Side single mating end 1st contact grouping
Contact Material:
Copper alloy single mating end 1st contact grouping
Contact Surface Treatment:
Tin single mating end 1st contact grouping
Insert Material:
Glass single mating end and plastic single mating end
Contact Surface Treatment Specification:
Mil-t-10727 military specification single treatment response single mating end 1st contact grouping
Terminal Type:
Pin single mating end 1st contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-p-46161, grade b, class 15 military specification all material responses single mating end

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Included	Contact	Quantity:
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100 single mating end 1st contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.