## NSN 5935-01-091-2771

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-091-2771

Overall Length:
2.650 inches
Body Width:
0.250 inches
Body Height:
0.400 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.400 inches
Mating End Quantity:
1
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Terminal Location:
Side 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 plastic phenolic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 1, grade c 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
Guide Design And Location:
D shape pin left-hand at 3 oclock and d shape socket right-hand at 3 oclock
Insert Material Specification:
Mil-m-14 military specification all material responses single mating end
Included Contact Quantity:
36 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold

Gold

**Precious Material:** 

## NSN 5935-01-091-2771

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Delillitarization.
No No

Mil-std (military Standard):

Mil-g-45204 spec.