# NSN 5935-01-257-5928

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-257-5928

view Offilite at https://aerobasegroup.com/hist//0300-01-207-0320
Body Style:
Straight type
Overall Length:
4.900 inches
Overall Height:
0.645 inches
Overall Width:
0.400 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
4.650 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable 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:
Glass single mating end and plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type ii, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550
military specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well 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:

### **Insert Material Specification:**

D shape pin left-hand at 9 oclock and d shape socket right-hand at 9 oclock

Mil-m-14 military specification all material responses single mating end

### **Included Contact Quantity:**

122 single mating end single contact grouping

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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact and terminal surfaces gold

**Precious Material And Weight:** 

0.244 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.