# NSN 5935-01-165-8714

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-165-8/14
Body Style:
Right angle type
Overall Length:
6.440 inches
Overall Width:
0.320 inches
Body Height:
0.288 inches
Environmental Protection:
Corrosion resistant and humidity resistant and shock proof and vibration proof
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 and nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Og-c-533 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14 ty sdg-f military specification single material response single mating end

#### **Included Contact Quantity:**

86 single mating end single contact grouping

### **Included Contact Type:**

Flat socket single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.086 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.