# NSN 5935-00-480-9768

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-480-9768

Body Style:
Straight edge type w/mounting flange
Overall Length:
3.050 inches
Overall Height:
0.621 inches
Overall Width:
0.250 inches
Environmental Protection:
Vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.800 inches
Board Accommodated Length:
2.550 inches single board
Board Accommodated Width:
0.100 inches
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:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 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

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### **Insert Material Specification:**

Mil-p-19833 military specification single material response or mil-m-14, ty sdg military specification single material response single mating end

#### **Unable To Decode:**

Unable to decode and unable to decode

### **Included Contact Quantity:**

44 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:**

0.044 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.