## NSN 5935-01-351-1876

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
4.530 inches
Overall Height:
0.550 inches
Overall Width:
0.275 inches
Environmental Protection:
Humidity resistant and vibration resistant and shock resistant and corrosion resistant
Unthreaded Mounting Hole Diameter:
0.100 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 rows of contacts non-inserted board single mating end
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 polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type ii, grade c or d, class 1 military specification 1st treatment response single mating end single contact grouping and
qq-n-290, class 1 federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Printed circuit single mating end single contact grouping
Contact Material Specification:

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Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

### **Insert Material Specification:**

Mil-m-24519, type gst-40f military specification all material responses single mating end

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

Unable to decode and unable to decode

## **Included Contact Quantity:**

152 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.152 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard): Mil-g-45204 spec.

Fiig: A039b0