## NSN 5935-01-097-1798

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Right angle type
Overall Length:
2.650 inches
Overall Height:
0.655 inches
Overall Width:
0.390 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.400 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:
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 polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 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 socket left-hand top at 6 oclock and d shape pin right-hand bottom at 6 oclock

## **Insert Material Specification:**

Mil-m-24519 military specification single material response single mating end

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

36 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:
0.036 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.