## NSN 5935-00-993-2168

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type

**Overall Length:** 

Between 2.860 inches and 2.890 inches

**Overall Height:** 

0.692 inches

Overall Width:

0.340 inches

**Unthreaded Mounting Hole Diameter:** 

0.328 inches

**Distance Between Mounting Facility Centers:** 

2.469 inches

**Board Accommodated Length:** 

3.596 inches single board

**Board Accommodated Width:** 

0.062 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

1 row of contacts 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

**Contact Maximum Ac Voltage Rating In Volts:** 

830.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

1270.0 single mating end single contact grouping

**Polarization Method:** 

Inter-contact polarizing keys

**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

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

12 single mating end single contact grouping

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Included	Contact	Type:
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Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.012 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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