## NSN 5935-01-030-4700

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

**4.270** inches

**Overall Height:** 

0.670 inches

Overall Width:

0.440 inches

**Unthreaded Mounting Hole Diameter:** 

0.130 inches

**Distance Between Mounting Facility Centers:** 

4.020 inches

**Board Accommodated Length:** 

3.590 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent 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 Dc Voltage Rating In Volts:** 

700.0 single mating end single contact grouping

**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 phenolic single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type mfe military specification single material response single mating end

**Included Contact Quantity:** 

44 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.044 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.