## NSN 5935-00-945-1747

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-945-1747

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.264 inches

**Overall Height:** 

0.716 inches

**Overall Width:** 

0.439 inches

**Unthreaded Mounting Hole Diameter:** 

0.112 inches

**Distance Between Mounting Facility Centers:** 

4.964 inches

**Board Accommodated Length:** 

4.530 inches single board

**Board Accommodated Width:** 

0.074 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 Ac Voltage Rating In Volts:** 

600.0 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 and copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

28 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

**Special Features:** 

Furnished items - polarizing key

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

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