## NSN 5935-01-310-8552

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-310-8552

**Body Style:** 

Straight shape, pc type

**Overall Length:** 

2.410 inches

**Overall Height:** 

0.708 inches

**Overall Width:** 

0.340 inches

**Environmental Protection:** 

Shock resistant and vibration resistant and humidity resistant

**Board Accommodated Length:** 

1.724 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 Ac Voltage Rating In Volts:

1800.0 single mating end single contact grouping

**Connector Locking Method:** 

Friction

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 105.0 degrees celsius

**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:

Plastic polyester glass filled single mating end

**Terminal Type:** 

Printed circuit single mating end single contact grouping

**Included Contact Quantity:** 

20 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

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

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