## NSN 5935-00-594-0681

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-594-0681

**Body Style:** 

Rectangular shape

**Overall Length:** 

1.900 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.836 inches

**Overall Width:** 

0.340 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.059 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.100 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:** 

1.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

**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 single mating end

**Terminal Type:** 

Wire wrap single mating end single contact grouping

**Included Contact Quantity:** 

34 single mating end single contact grouping

**Included Contact Type:** 

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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| Precious Material And | Weight: |
|-----------------------|---------|
|-----------------------|---------|

0.034 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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