## NSN 5935-00-869-6623

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, pc type

**Overall Length:** 

Between 3.695 inches and 3.725 inches

**Overall Height:** 

0.660 inches

**Overall Width:** 

Between 0.345 inches and 0.355 inches

**Unthreaded Mounting Hole Diameter:** 

0.180 inches

**Distance Between Mounting Facility Centers:** 

Between 3.401 inches and 3.411 inches

**Board Accommodated Length:** 

3.099 inches single board and 3.129 inches single board

**Board Accommodated Width:** 

0.074 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Switching 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

**Polarization Method:** 

Contact to 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 single mating end

**Terminal Type:** 

Crimp and solder single mating end single contact grouping

**Included Contact Quantity:** 

18 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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Precious	Material	And	Weight:

0.018 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0