## NSN 5935-00-769-5478

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

2.719 inches

**Overall Height:** 

0.630 inches

**Overall Width:** 

0.437 inches

**Unthreaded Mounting Hole Diameter:** 

0.140 inches

**Distance Between Mounting Facility Centers:** 

Between 2.464 inches and 2.474 inches

**Board Accommodated Length:** 

2.030 inches single board and 2.040 inches single board

**Board Accommodated Width:** 

Between 0.055 inches and 0.068 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bridged 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

**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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Tapered pin single mating end single contact grouping

**Included Contact Quantity:** 

12 single mating end single contact grouping

**Included Contact Type:** 

Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

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

Mil-std (military Standard):

Mil-g-45204 spec.