## NSN 5935-01-176-7198

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

1.875 inches

**Overall Height:** 

0.537 inches

**Overall Width:** 

0.330 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

1.575 inches

**Board Accommodated Length:** 

1.100 inches single board

**Board Accommodated Width:** 

0.063 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:** 

3.0 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 diallyl phthalate single mating end

**Terminal Type:** 

Pin 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

**Precious Material And Location:** 

Contact surfaces gold

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Precious Material And Weight	<b>Precious</b>	Material	And	Weight
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0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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