## NSN 5935-01-081-3724

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

5.274 inches

Overall Width:

0.503 inches

**Unthreaded Mounting Hole Diameter:** 

0.112 inches

**Distance Between Mounting Facility Centers:** 

**4.969** inches

**Board Accommodated Length:** 

4.662 inches single board

**Board Accommodated Width:** 

0.074 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

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

600.0 single mating end single contact grouping

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

600.0 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 and copper single mating end single contact grouping

**Insert Material:** 

Plastic phenolic single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

56 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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Precious Mat	erial And	Weight:
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0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0