## NSN 5935-01-239-2055

Electrical Receptacle Connector - Page 1 of 2



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Body Style:	
Straight edge type w/mounting flange	
Overall Length:	

3.875 inches

**Overall Height:** 

0.569 inches

**Overall Width:** 

0.330 inches

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

**Distance Between Mounting Facility Centers:** 

3.575 inches

**Board Accommodated Length:** 

3.107 inches single board

**Board Accommodated Width:** 

0.062 inches

**Mating End Quantity:** 

**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

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

600.0 single mating end single contact grouping

**Polarization Method:** 

Fixed contact to contact

**Connector Locking Method:** 

Friction

**End Application:** 

5840-01-192-1085 display unit, video

**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 phenolic single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

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Terminal	Type:
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Tab, solder lug single mating end single contact grouping

### **Insert Material Specification:**

Mil-m-14, type mfh military specification single material response single mating end

### **Included Contact Quantity:**

60 single mating end single contact grouping

### **Included Contact Type:**

Bifurcated spring single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.060 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.