## NSN 5935-01-086-1597

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Right angle type

**Overall Length:** 

6.540 inches

**Unthreaded Mounting Hole Diameter:** 

0.068 inches

**Distance Between Mounting Facility Centers:** 

6.340 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

Shell Type:

Solid

**Terminal Location:** 

Side 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 polyamide single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-613 federal specification single material response single mating end single contact grouping

**Guide Design And Location:** 

D shape pin left-hand at 1: 30 oclock and d shape pin right-hand at 1: 30 oclock

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Chromate

**Shell Surface Treatment Specification:** 

Mil-c-5541, class 1a military specification single treatment response

**Shell Material Specification:** 

Qq-a-200/9 federal specification single material response

# NSN 5935-01-086-1597

Electrical Receptacle Connector - Page 2 of 2



### **Insert Material Specification:**

Mil-p-17091 military specification single material response single mating end

### **Included Contact Quantity:**

120 single mating end single contact grouping

### **Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.120 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.