## NSN 5935-01-324-3197

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-324-3197

**Body Style:** 

Right angle type

**Overall Length:** 

2.540 inches

Overall Width:

Between 0.310 inches and 0.330 inches

**Body Height:** 

Between 0.228 inches and 0.248 inches

**Environmental Protection:** 

Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and corrosion resistant

**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

### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

### **Connector Locking Method:**

Friction

### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

### **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 diallyl phthalate glass filled single mating end

### **Contact Surface Treatment Specification:**

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

2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Printed circuit single mating end single contact grouping

### **Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

### **Included Contact Quantity:**

50 single mating end single contact grouping

### **Included Contact Type:**

Square socket single mating end single contact grouping

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

Contact surfaces gold

# NSN 5935-01-324-3197

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material And Weight:</b>
0.050 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.