## NSN 5935-01-180-3370

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-180-3370 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/jackscrew **Overall Length:** 1.800 inches **Overall Height:** 1.016 inches **Overall Width:** 0.700 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 1.500 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Post jacksocket Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches

### **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 diallyl phthalate single mating end

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

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

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Terminal Ty
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Wire wrap single mating end single contact grouping

### **Contact Material Specification:**

Mil-c-50 military specification single material response single mating end single contact grouping

### **Insert Material Specification:**

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

### **Included Contact Quantity:**

54 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

0.054 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-50 spec.