# NSN 5935-01-123-8169

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-123-8169

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.560 inches
Overall Height:
0.780 inches
Overall Width:
0.440 inches
Distance Between Mounting Facility Centers:
1.250 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
20 20-20 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
Polarization Method:
Guide pin/socket
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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Unable To Decode:

Unable to decode and unable to decode

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### **Included Contact Quantity:**

20 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold and contact surfaces silver

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

0.020 gold grains, troy and 0.020 silver grains, troy

**Precious Material:** 

Gold and silver

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0