

Electrical Receptacle Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-00-167-7799
Body Style:
Straight edge type
Overall Length:
2.410 inches
Overall Height:
0.614 inches
Overall Width:
0.340 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
2.156 inches
Board Accommodated Length:
1.724 inches single board
Board Accommodated Width:
0.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bridged contacts inserted board 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
Contact Maximum Ao Valtago Bating In Valta

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

830.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

1270.0 single mating end single contact grouping

# **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

# **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530, 1/2 h federal specification single material response single mating end single contact grouping

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Insert Material Specification:

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

#### **Included Contact Quantity:**

10 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:**

0.010 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-m-14 spec.