Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-083-4829

### **Body Style:**

Straight type

### **Overall Length:**

1.650 inches

# **Overall Width:**

0.250 inches

### **Body Height:**

0.335 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and humidity 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:

5.0 single mating end single contact grouping

### **Polarization Method:**

Guide pin/socket

# **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

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

# **Insert Material Specification:**

Mil-p-19833 military specification single material response single mating end or mil-m-14, ty sdg or mfh military specification single material

response single mating end

### Unable To Decode:

Unable to decode and unable to decode

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

26 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.026 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-g-45204 spec.