Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-093-6392

## Body Style:

Rectangular shape

## **Overall Length:**

6.040 inches

# Center To Center Distance Between Mounting Facilities Parallel To Length:

5.800 inches

# **Overall Height:**

0.926 inches

## Overall Width:

1.000 inches

# Unthreaded Mounting Hole Diameter:

# Between 0.110 inches and 0.124 inches

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

### 0.760 inches

## Mating End Quantity:

1

#### Contact Removability:

Nonremovable 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:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

#### **Insert Material:**

Glass single mating end and plastic epoxy single mating end

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

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

#### **Terminal Type:**

Pin single mating end single contact grouping

### **Contact Material Specification:**

Astmb 159-66 federal specification single material response single mating end single contact grouping

### **Insert Material Specification:**

Mil-std-18177 ty gee military standard all material responses single mating end

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

240 single mating end single contact grouping

### Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

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

0.240 gold grains, troy

Electrical Receptacle Connector - Page 2 of 2



**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

--

### Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.