Electrical Receptacle Connector - Page 1 of 2



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### Body Style:

Straight edge type w/card guide

**Overall Length:** 

4.208 inches

# **Overall Width:**

0.340 inches

### **Body Height:**

0.458 inches

#### **Environmental Protection:**

Corrosion resistant

### **Board Accommodated Length:**

4.067 inches single board

### **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

### Mating End Quantity:

1

# **Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

# End Application:

Ttarawa class lha, emory s. Land class as, wasp class lhd, nimitz class cvn, sirius class t-afs 8, spruance class dd (963), los angeles class ssn (688), forrestal class cv, oliver perry class ffg. B-1 aircraft support equipment.

# **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 military specification single treatment response single mating end single contact grouping

# Criticality Code Justification:

Feat

### Terminal Type:

Tab, solder lug single mating end single contact grouping

#### **Insert Material Specification:**

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

# **Included Contact Quantity:**

50 single mating end single contact grouping

# Included Contact Type:

Leaf spring single mating end single contact grouping



**Special Features:** 

Weapon system essential

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.050 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.