Electrical Receptacle Connector - Page 1 of 2



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### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.660 inches

## **Overall Height:**

0.614 inches

### **Overall Width:**

0.340 inches

#### **Environmental Protection:**

Vibration resistant

### **Unthreaded Mounting Hole Diameter:**

### 0.128 inches

**Distance Between Mounting Facility Centers:** 

3.406 inches

### **Board Accommodated Length:**

# 2.972 inches single board

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

#### **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

### 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:

36 single mating end single contact grouping

# Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

# **Special Features:**

Item must comply with requirements of desc production standard no. L02857; for navy nuclear propulsion plant products only



Precious Material And Location: Contact surfaces gold Precious Material And Weight:

0.036 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.