Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-028-6563

### **Body Style:**

Straight edge type w/card guide

### **Overall Length:**

2.187 inches

### **Overall Width:**

0.437 inches

#### **Body Height:**

0.687 inches

#### **Board Accommodated Length:**

1.804 inches single board

#### **Board Accommodated Width:**

0.187 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

### **Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

### End Application:

Aircraft, eagle f-15, f-111, viking s-3b; strategic weapon systems (poseidon and trident)

### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Beryllium 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:

Plastic single mating end

# Criticality Code Justification:

Feat

# Terminal Type:

Tab, solder lug single mating end single contact grouping

## Included Contact Quantity:

34 single mating end single contact grouping

# Included Contact Type:

Bifurcated spring single mating end single contact grouping

## **Special Features:**

Weapon system essential

## Shelf Life:

N/a

Electrical Receptacle Connector - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0