Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-148-1198

### **Body Style:**

Straight shape, external coupling

### **Overall Length:**

1.938 inches

## **Overall Height:**

1.750 inches

### **Overall Width:**

1.750 inches

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

Between 0.142 inches and 0.157 inches

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

### 1.375 inches

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

1.375 inches

### **Distance From Mounting Shoulder To Front Face:**

Between 0.812 inches and 0.843 inches

### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

24-27 single mating end

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

22.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1250.0 single mating end single contact grouping

### Contact Maximum Dc Voltage Rating In Volts:

1750.0 single mating end single contact grouping

### **Polarization Method:**

Keyway or multiple keyway

### **Insert Position In Deg:**

0.0

# Shell Type:

Solid

# **Terminal Location:**

Back single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Included Contact Quantity:

7 single mating end single contact grouping



Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.