Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-032-3482

### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.500 inches

## **Overall Height:**

0.437 inches

**Overall Width:** 

0.562 inches

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

0.060 inches

#### **Distance Between Mounting Facility Centers:**

4.315 inches

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

3.875 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

### Polarization Method:

Guide pin/socket

### Shell Type:

Solid

#### **Connector Locking Method:**

Friction

#### **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 single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

## Shell Material:

Aluminum

# Shell Surface Treatment:

Anodize

# Included Contact Quantity:

64 single mating end single contact grouping



Included Contact Type: Spring pincers single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.064 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0