Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-266-1571

### **Body Style:**

Right angle type

## **Overall Length:**

6.150 inches

## **Overall Width:**

0.385 inches

#### **Body Height:**

0.550 inches

#### **Environmental Protection:**

Heat resistant and cold resistant and vibration resistant and shock resistant and pressure proof and moisture resistant and salt water resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.640 inches and 0.670 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

21 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0 and 135.0

### **End Application:**

Alq-17 (v) 1

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Metal single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

## **Contact Surface Treatment Specification:**

Mil-g-45204 type ii class 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-613 comp 2 federal specification single material response single mating end single contact grouping

## Shell Material:

Aluminum alloy 6061

# Shell Surface Treatment:

Anodize



Shell Surface Treatment Specification:
Mil-a-8625 type ii, class 2, dyed black military specification single treatment response
Shell Material Specification:
Qq-a-200/8 federal specification single material response
Included Contact Quantity:
168 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Item is made from p/n 2138273g032 w/pn 564-0023-00 keying pins
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A039b0
Mil-std (military Standard):

Mil-std (military Standard):

Mil-g-45204 spec.