AeroBase Group

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### Body Style:

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.001

**Terminal Length:** 

1.250 inches

Body Length:

Between 0.180 inches and 0.200 inches

Body Width:

Between 0.180 inches and 0.200 inches

#### **Body Height:**

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

### **Terminal Diameter:**

Between 0.023 inches and 0.029 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### **End Application:**

Tactical air operations module an/tyq-2 (v) 1

### Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

### **Capacitance Value Per Section:**

560.000 picofarads single section

## Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0/+15.0 with rated voltage applied single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

### **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

### Case Material:

Plastic

## Insulation Resistance At Reference Temp:

100000.0 megohms

## Dissipation Factor At Reference Tempurature In Percent:

2.500

## **Terminal Surface Treatment:**

Solder



#### **Test Data Document:**

81349-mil-c-39014 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-c-39014/1e government specification Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A010b0 Mil-std (military Standard): Mil-prf-39014 spec.