AeroBase Group

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## **Body Style:**

W/mtg bracket, axial terminals

**Reliability Indicator:** 

Not established

Terminal Length:

1.500 inches

## **Body Diameter:**

1.000 inches

### **Body Length:**

2.625 inches

**Body Width:** 

1.000 inches

### Body Height:

1.438 inches

#### **Terminal Diameter:**

0.040 inches

## **Unthreaded Mounting Hole Diameter:**

0.156 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

# Internal Electrical Connection Type:

Inserted tab

### Mounting Facility Type And Quantity:

1 unthreaded mounting holes

## **Features Provided:**

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

### Capacitance Value Per Section:

0.500 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

# **Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

# Case Material:

Metal

# Insulation Resistance At Reference Temp:

6000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

Paper Dielectric Fixed Capacitor - Page 2 of 2



## **Terminal Surface Treatment:**

Solder

## **Test Data Document:**

81349-mil-c-25 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-25/2b government specification

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

### Fiig:

A010b0