Paper Dielectric Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/mtg tabs/flanges terminal (s) on one surface

### **Reliability Indicator:**

Not established

## **Body Length:**

2.000 inches

### Body Width:

1.750 inches

#### **Body Height:**

0.875 inches

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

0.188 inches

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

2.375 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

## Mounting Facility Type And Quantity:

2 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:

1000.0 dc single section

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

-10.00 to 10.00 percent single section

### **Case Material:**

Metal

## Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

## Dissipation Factor At Reference Tempurature In Percent:

1.0000

## **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 tab, solder lug

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0