Paper Dielectric Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, axial terminals

### **Reliability Indicator:**

Not established

# **Terminal Length:**

1.625 inches

# **Body Diameter:**

0.375 inches

#### **Body Length:**

0.875 inches

#### **Body Width:**

0.375 inches

### Body Height:

0.375 inches

### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

### **Features Provided:**

Hermetically sealed case

# Insulation Resistance At Maximum Operating Temp:

10.0 megohm-microfarads

# Capacitance Value Per Section:

0.100 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

### Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-10.00 to 10.00 percent single section

### **Case Material:**

Metal

### Insulation Resistance At Reference Temp:

18000.0 megohms

### **Dissipation Factor At Reference Tempurature In Percent:**

1.0000

### **Terminal Surface Treatment:**

Solder

### **Case Insulation Material:**

Plastic

### **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

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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