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

# **Terminal Length:**

0.750 inches

### **Body Length:**

2.000 inches

#### **Body Width:**

1.750 inches

#### **Body Height:**

### 0.875 inches

### Center To Center Distance Between Terminals Parallel To Length:

1.062 inches

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

# 0.188 inches

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

2.125 inches

# Schematic Diagram Designator:

One terminal common to each section

# Internal Electrical Connection Type:

Inserted tab

### Mounting Facility Type And Quantity:

2 unthreaded mounting holes

#### Section Quantity:

2

### **Features Provided:**

Mounting hardware and hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

15.0 megohm-microfarads

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

0.500 microfarads all sections

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

600.0 dc all sections

# **Tolerance Range Per Section:**

-10.00 to 20.00 percent all sections

# **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

1500.0 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:**

3 tab, solder lug

#### **Specification Data:**

81349-mil-c-25/4d government specification

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

# Fiig:

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