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:

2.000 inches

#### **Body Height:**

#### 1.250 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:

2.375 inches

### Schematic Diagram Designator:

Electrod (s) grounded to case

### Internal Electrical Connection Type:

Inserted tab

### Mounting Facility Type And Quantity:

2 unthreaded mounting holes

### Section Quantity:

3

#### **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 all sections

# Tolerance Range Per Section:

-10.00 to 20.00 percent all sections

# 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:**

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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