Paper-plastic Dielectric Metallized 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:**

1.812 inches

#### **Body Width:**

1.000 inches

#### **Body Height:**

### 0.750 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:

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:

40.0 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:

600.0 dc single section

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

-10.00/+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-18312 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
Specification Data:
81349-mil-c-18312/4 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A010b0