Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.100

### **Terminal Length:**

1.625 inches

**Body Diameter:** 

0.170 inches

**Body Length:** 

0.562 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

**Features Provided:** 

Hermetically sealed case

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

0.0082 microfarads single section

## Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-0.25/+0.25 percent single section

#### **Case Material:**

Metal

#### Case Insulation Material:

Plastic

## **Test Data Document:**

81349-mil-c-83421 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

#### **Specification Data:**

81349-mil-c-83421/1 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No



**Fiig:** A010b0