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:** 

1.0000

#### **Terminal Length:**

1.625 inches

#### **Body Diameter:**

0.312 inches

**Body Length:** 

0.687 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

0.680 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 100.0 degrees celsius

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

30.0 dc single section

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

-2.00/+2.00 percent single section

#### **Case Material:**

Metal

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

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

0.2500

# **Case Insulation Material:**

Plastic

# Test Data Document:

81349-mil-c-39022/9 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

## Shelf Life:

N/a

Unit Of Measure:



Demilitarization:

No

Fiig:

A010b0