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:** 

0.1000

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

0.344 inches

**Body Length:** 

1.124 inches

**Terminal Diameter:** 

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

**Features Provided:** 

Hermetically sealed case

#### Insulation Resistance At Maximum Operating Temp:

40.0 megohm-microfarads

Capacitance Value Per Section:

0.047 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

400.0 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

**Case Insulation Material:** 

Plastic

## Test Data Document:

81349-mil-c-39022 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-39022/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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