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:**

0.170 inches

**Body Length:** 

0.500 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

6800.000 picofarads single section

## Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

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

30.0 dc single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Metal

# Dissipation Factor At Reference Tempurature In Percent:

0.1500

# Case Insulation Material:

Plastic

# Test Data Document:

81349-mil-c-83421/1 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:

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Demilitarization:

No



**Fiig:** A010b0