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### **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

2.125 inches

### **Body Diameter:**

0.172 inches

**Body Length:** 

0.688 inches

**Terminal Diameter:** 

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

#### Internal Electrical Connection Type:

Extended foil

## Insulation Resistance At Maximum Operating Temp:

300.0 megohms

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

1500.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

300.0 dc single section

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

-10.00/+10.00 percent single section

### Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

# **Terminal Surface Treatment:**

Solder

# **Dielectric Material:**

Plastic polyethylene terephthalate

# **Test Data Document:**

81349-mil-c-27287 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-27287/1 government specification

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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