Plastic Dielectric Fixed Capacitor - Page 1 of 2



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### **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.625 inches

#### **Body Diameter:**

0.624 inches

**Body Length:** 

1.969 inches

**Terminal Diameter:** 

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

#### Internal Electrical Connection Type:

Extended foil

## Insulation Resistance At Maximum Operating Temp:

5000.0 megohm-microfarads

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

0.330 microfarads single section

### Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

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

400.0 dc single section

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

-5.00/+5.00 percent single section

#### Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.6000

**Terminal Surface Treatment:** 

Solder

# **Dielectric Material:**

Plastic polyethylene terephthalate

# Case Insulation Material:

Plastic

# **Test Data Document:**

81349-mil-c-19978 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

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**Specification Data:** 

81349-mil-c-19978/1c government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0