AeroBase Group

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## **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

# Terminal Length:

Between 1.625 inches and 2.625 inches

## **Body Diameter:**

0.500 inches

#### **Body Length:**

1.188 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:

20.0 megohm-microfarads

## **Capacitance Value Per Section:**

0.330 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

100.0 dc single section

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

-5.00/+5.00 percent single section

### **Case Material:**

Plastic

Insulation Resistance At Reference Temp:

25000.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

1.000

# **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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