AeroBase Group

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# **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# **Terminal Length:**

1.562 inches

# **Body Diameter:**

0.500 inches

**Body Length:** 

1.125 inches

## Schematic Diagram Designator:

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

# Internal Electrical Connection Type:

Extended foil

#### Features Provided:

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

100.0 megohm-microfarads

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

0.470 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-1.00/+1.00 percent single section

## **Case Material:**

Metal

### Insulation Resistance At Reference Temp:

40000.0 megohm-microfarads

#### **Dielectric Material:**

Plastic polyethylene terephthalate

#### **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

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Plastic Dielectric Fixed Capacitor - Page 2 of 2

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