

View Online at <https://aerobasegroup.com/nsn/5910-00-944-8030>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.625 inches

**Body Diameter:**

0.670 inches

**Body Length:**

1.625 inches

**Terminal Diameter:**

0.032 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**Features Provided:**

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:**

40000.0 megohms

**Capacitance Value Per Section:**

0.270 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

-120.0 single section

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

50.0 dc single section

**Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:**

-30.0/+30.0 single section

**Tolerance Range Per Section:**

-0.50/+0.50 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

100000.0 megohms

**Dissipation Factor At Reference Temperature In Percent:**

0.1000

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Plastic

**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

**Fiig:**

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