

View Online at <https://aerobasegroup.com/nsn/5910-01-253-2757>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.625 inches

**Body Diameter:**

1.000 inches

**Body Length:**

2.375 inches

**Terminal Diameter:**

0.040 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Internal Electrical Connection Type:**

Extended foil

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

1.000 microfarads single section

**Nonderated Operating Temp:**

Between -65.0 degrees celsius and 85.0 degrees celsius

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

-60.0 single section

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

400.0 dc single section

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

-50.0/+50.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

5000000.0 megohms

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

0.020

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Plastic polystyrene

**Case Insulation Material:**

Plastic

**Special Features:**

Burn-in test

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0