

View Online at <https://aerobasegroup.com/nsn/5910-00-972-0118>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.625 inches

**Body Diameter:**

0.462 inches

**Body Length:**

0.875 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:**

40000.0 megohm-microfarads

**Capacitance Value Per Section:**

56000.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

-120.0 single section

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

30.0 dc single section

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

-50.0/+50.0 single section

**Tolerance Range Per Section:**

-2.00/+2.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

250000.0 megohm-microfarads

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

0.1000

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Plastic polystyrene

**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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