

View Online at <https://aerobasegroup.com/nsn/5910-01-217-4021>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.625 inches

**Body Diameter:**

0.312 inches

**Body Length:**

0.813 inches

**Terminal Diameter:**

0.032 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:**

10000.0 megohms

**Capacitance Value Per Section:**

6800.000 picofarads 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:**

100.0 dc single section

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

-15.0 to 15.0 single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-5.00 to 5.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

0.0100

**Terminal Surface Treatment:**

Solder

**Dielectric Material:**

Plastic polystyrene

**Special Features:**

Burn-in test

**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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