

View Online at <https://aerobasegroup.com/nsn/5910-01-355-6972>

**Body Style:**

W/thd mtg stud, terminal (s) on one end

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

Between 0.745 inches and 0.775 inches

**Body Length:**

Between 1.578 inches and 1.702 inches

**Center To Center Distance Between Terminals Parallel To Diameter:**

0.250 inches

**Terminal Diameter:**

0.040 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Plain foil

**Impedance At Minimum Operating Temperature In Ohms:**

65.0

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

47.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

725.0 microamperes

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

250.0 dc single section

**Tolerance Range Per Section:**

-10.00/+100.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

5.000

**Equivalent Series Resistance At Reference Temperature In Ohms:**

222.00

**Dc Leakage At Reference Temp:**

145.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

1 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0