

View Online at <https://aerobasegroup.com/nsn/5910-01-330-0483>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.120 inches and 0.140 inches

**Body Diameter:**

Between 0.995 inches and 1.025 inches

**Body Length:**

2.765 inches

**Terminal Diameter:**

Between 0.040 inches and 0.048 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Plain foil

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

2.8

**Electrical Polarization:**

Polarized

**Features Provided:**

Burn in

**Capacitance Value Per Section:**

1500.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

820.0 microamperes

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

50.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

0.088

**Dc Leakage At Reference Temp:**

137.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

2 wire hook/loop

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0