

View Online at <https://aerobasegroup.com/nsn/5910-00-251-2790>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.250 inches and 1.750 inches

**Body Diameter:**

Between 0.351 inches and 0.413 inches

**Body Length:**

1.125 inches

**Terminal Diameter:**

Between 0.030 inches and 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:**

49.0

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

47.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

13.0 milliamperes

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

50.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-10.00/+75.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

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

2.88

**Dc Leakage At Reference Temp:**

4.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Special Features:**

Weapon system essential

**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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