

View Online at <https://aerobasegroup.com/nsn/5910-00-109-4839>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

2.000 inches

**Body Diameter:**

0.225 inches

**Body Length:**

0.778 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Solid

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

80.0

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

180.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

24.0 milliamperes

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

20.0 dc single section

**Tolerance Range Per Section:**

-20.00 to 20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

21.0000

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

2.00

**Dc Leakage At Reference Temp:**

8.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Test Data Document:**

95542-108-245 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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