

View Online at <https://aerobasegroup.com/nsn/5910-00-109-4455>

**Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.455 inches

**Body Length:**

2.263 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Plain foil

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

230.0

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

10.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

100.0 dc single section

**Criticality Code Justification:**

Feat

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

10.0000

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Special Features:**

Design analysis

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

94756-441-0380 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

**Fig:**

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