

View Online at <https://aerobasegroup.com/nsn/5910-00-757-7658>

**Body Style:**

W/o mtg facilities, terminal (s) on one surface

**Reliability Indicator:**

Not established

**Body Length:**

1.305 inches

**Body Width:**

0.720 inches

**Body Height:**

1.380 inches

**Continuous Current Rating In Amps:**

1.0

**Schematic Diagram Designator:**

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

**Anode Type:**

Solid

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

5.0

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

550.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

99000.0 milliamperes

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

45.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

0.45

**Dc Leakage At Reference Temp:**

12000.000 milliamperes

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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