

View Online at <https://aerobasegroup.com/nsn/5910-00-044-5513>

**Body Style:**

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

**Reliability Indicator:**

Not established/not established/not established

**Body Length:**

1.305 inches

**Body Width:**

0.720 inches

**Body Height:**

2.000 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Solid

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

2.8

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

1000.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

45.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

0.25

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0