

View Online at <https://aerobasegroup.com/nsn/5910-00-701-5044>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Body Length:**

1.310 inches

**Body Width:**

0.690 inches

**Body Height:**

2.500 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

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

2.8

**Electrical Polarization:**

Polarized

**Mounting Facility Screw Thread Series Designator:**

Unc

**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

**Thread Size:**

0.138 inches

**Dc Leakage At Maximum Operating Temp:**

200.0 milliamperes

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

50.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

15.0000

**Dc Leakage At Reference Temp:**

25.000 microamperes

**Terminal Surface Treatment:**

Solder

**Special Features:**

Two 6-32 mounting studs brazed to case 1.44 in. Center to centerdim. 1.24 in. From terminal end of case protruding 0.375 in.

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0