

View Online at <https://aerobasegroup.com/nsn/5910-01-031-8077>

**Body Style:**

W/mtg tabs/flanges, terminal (s) on one surface

**Reliability Indicator:**

Not established

**Terminal Length:**

0.437 inches

**Body Length:**

2.469 inches

**Body Width:**

1.438 inches

**Body Height:**

1.438 inches

**Center To Center Distance Between Terminals Parallel To Length:**

0.750 inches

**Terminal Diameter:**

0.125 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.171 inches and 0.183 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.750 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

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.812 inches

**Mounting Facility Type And Quantity:**

4 unthreaded mounting holes

**Section Quantity:**

2

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

1000.000 microfarads all sections

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

180.0 microamperes

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

50.0 dc all sections

**Tolerance Range Per Section:**

-20.00/+20.00 percent all sections

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

15.000

**Dc Leakage At Reference Temp:**

23.000 microamperes

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

4 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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