

View Online at <https://aerobasegroup.com/nsn/5910-00-417-8031>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Body Length:**

1.593 inches

**Body Width:**

1.000 inches

**Body Height:**

3.750 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

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

1.7

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

1500.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

0.0023 milliamperes

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

100.0 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:**

0.17

**Dc Leakage At Reference Temp:**

0.00025 microamperes

**Terminal Surface Treatment:**

Solder

**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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