

View Online at <https://aerobasegroup.com/nsn/5910-01-198-1711>

**Body Style:**

W/thd mtg stud, terminal (s) on one endw/thd mtg stud, terminal(s) on one endw/thd mtg stud, terminal(s) on one end

**Reliability Indicator:**

Not establishednot establishednot established

**Terminal Length:**

0.250 inches 0.250 inches 0.250 inches

**Body Diameter:**

1.250 inches

**Body Length:**

1.625 inches

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

0.500 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Plain foil

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

3.4

**Electrical Polarization:**

Polarized

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

1 threaded mounting studs

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

2500.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

0.138 inches

**Dc Leakage At Maximum Operating Temp:**

86.3 microamperes

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

25.0 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:**

0.19

**Dc Leakage At Reference Temp:**

9.370 microamperes

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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