

View Online at <https://aerobasegroup.com/nsn/5910-01-177-9062>

**Body Style:**

Chip type with tape terminalschip type with tape terminalschip type with tape terminals

**Reliability Indicator:**

Not establishednot establishednot established

**Terminal Length:**

0.090 inches 0.090 inches 0.090 inches

**Body Length:**

0.320 inches

**Body Width:**

0.180 inches

**Body Height:**

0.195 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

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

0.18

**Electrical Polarization:**

Polarized

**Features Provided:**

Burn in

**Capacitance Value Per Section:**

100.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

45.0 microamperes

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

3.0 dc single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

6.000

**Dc Leakage At Reference Temp:**

3.000 microamperes

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0