

View Online at <https://aerobasegroup.com/nsn/5910-01-582-5033>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Body Length:**

0.200 inches

**Body Width:**

0.100 inches

**Body Height:**

0.050 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

6.800 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

10.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Capacitive Electrode Material:**

Tantalum

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0