

View Online at <https://aerobasegroup.com/nsn/5910-01-388-5890>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

0.020 inches

**Body Length:**

0.125 inches

**Body Width:**

0.062 inches

**Body Height:**

0.051 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

6625-01-309-2827

**Insulation Resistance At Maximum Operating Temp:**

10000.0 megohms

**Capacitance Value Per Section:**

6800.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-15.0/+15.0 with rated voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**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:**

Ceramic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

2.500

**Reference Temperature At Which Rated:**

25.0 degrees celsius

**Terminal Surface Treatment:**

Palladium and silver

**Precious Material And Location:**

Terminals silver and internal surfaces palladium

**Terminal Type And Quantity:**

2 bonding pad

**Specification Data:**

81349-mil-c-55681 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0