

View Online at <https://aerobasegroup.com/nsn/5910-01-351-3653>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.0000

**Terminal Length:**

0.015 inches

**Body Length:**

0.055 inches

**Body Width:**

0.055 inches

**Body Height:**

Between 0.020 inches and 0.057 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:**

100000.0 megohms

**Capacitance Value Per Section:**

2.200 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:**

0.0 single section

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

50.0 dc single section

**Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:**

-30.0/+30.0 single section

**Tolerance Range Per Section:**

-0.10/+0.10 picofarads single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

1000000.0 megohms

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

0.150

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A010b0