

View Online at <https://aerobasegroup.com/nsn/5910-01-366-7885>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.005 inches and 0.015 inches

**Body Length:**

Between 0.045 inches and 0.065 inches

**Body Width:**

Between 0.025 inches and 0.085 inches

**Body Height:**

Between 0.045 inches and 0.065 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:**

100000.0 megohms

**Capacitance Value Per Section:**

7.500 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

90.0 single section

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

50.0 dc single section

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

-20.0/+20.0 single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

1000000.0 megohms

**Quality Factor At Reference Temp:**

10000.000

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0