

View Online at <https://aerobasegroup.com/nsn/5910-00-009-3106>

**Body Style:**

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Length:**

0.100 inches

**Body Width:**

0.100 inches

**Body Height:**

0.100 inches

**Center To Center Distance Between Terminals Parallel To Length:**

Between 0.069 inches and 0.131 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Capacitance Value Per Section:**

8.200 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

-470.0 single section

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

100.0 dc single section

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

-60.0/+60.0 single section

**Tolerance Range Per Section:**

-2.00/+2.00 percent single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

0.1000

**Quality Factor At Reference Temp:**

1000.0000

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A010b0