

View Online at <https://aerobasegroup.com/nsn/5910-01-135-1168>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Terminal Length:**

0.500 inches

**Body Length:**

0.270 inches

**Body Width:**

0.100 inches

**Body Height:**

0.270 inches

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

0.100 inches

**Terminal Diameter:**

0.020 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Capacitance Value Per Section:**

82.000 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:**

750.0 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:**

-120.0/+120.0 single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Plastic

**Insulation Resistance At Reference Temp:**

2500.0 megohm-microfarads

**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:**

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**Demilitarization:**

No

**Fiig:**

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