

View Online at <https://aerobasegroup.com/nsn/5910-00-312-2631>

**Body Style:**

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

**Reliability Indicator:**

Not established

**Terminal Length:**

1.250 inches

**Body Length:**

0.200 inches

**Body Width:**

0.200 inches

**Body Height:**

0.100 inches

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

Between 0.185 inches and 0.215 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Capacitance Value Per Section:**

470.000 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:**

0.0 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:**

-30.0/+30.0 single section

**Tolerance Range Per Section:**

-1.00/+1.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

0.1500

**Quality Factor At Reference Temp:**

1000.0000

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

97942-578r852 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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