

View Online at <https://aerobasegroup.com/nsn/5910-01-006-8110>

**Body Style:**

W/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:**

Not establishednot establishednot establishednot established

**Terminal Length:**

0.250 inches 0.250 inches 0.250 inches

**Body Length:**

0.135 inches 0.135 inches

**Body Width:**

0.110 inches 0.110 inches

**Body Height:**

0.100 inches 0.100 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)no common or grounded electrode(s)

**Capacitance Value Per Section:**

30.000 picofarads single section30.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-1.2/+1.2 with 500 volts applied single section-1.2/+1.2 with 500 volts applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and -55.0 degrees celsius and 125.0 degrees celsius 125.0 degrees celsius

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

500.0 dc single section500.0 dc single section

**Tolerance Range Per Section:**

-2.00/+2.00 percent single section-2.00/+2.00 percent single section

**Case Material:**

Ceramicceramic

**Insulation Resistance At Reference Temp:**

500000.0 megohms500000.0 megohms

**Quality Factor At Reference Temp:**

5000.0005000.000

**Precious Material And Location:**

Terminal surfaces silverterminal surfaces silver

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0