

View Online at <https://aerobasegroup.com/nsn/5910-01-283-9077>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

0.015 inches

**Body Length:**

Between 0.070 inches and 0.090 inches

**Body Width:**

Between 0.040 inches and 0.060 inches

**Body Height:**

0.050 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:**

5820-01-221-3440 radio set

**Insulation Resistance At Maximum Operating Temp:**

10000.0 megohms

**Capacitance Value Per Section:**

47000.000 picofarads single section

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

-15.0/+15.0 without voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

50.0 dc single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Ceramic

**Insulation Resistance At Reference Temp:**

100000.0 megohms

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

2.500

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0