

View Online at <https://aerobasegroup.com/nsn/5910-01-423-5245>

**Body Style:**

Chip type

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.039 inches and 0.063 inches

**Body Length:**

Between 0.275 inches and 0.299 inches

**Body Width:**

Between 0.157 inches and 0.181 inches

**Body Height:**

0.122 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

**Electrical Polarization:**

Polarized

**Capacitance Value Per Section:**

6.800 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

24.0 microamperes

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

35.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Plastic

**Capacitive Electrode Material:**

Tantalum

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

6.000

**Equivalent Series Resistance At Reference Temperature In Ohms:**

12.00

**Dc Leakage At Reference Temp:**

2.400 microamperes

**Terminal Surface Treatment:**

Solder

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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