

View Online at <https://aerobasegroup.com/nsn/5910-01-615-5317>

**Body Style:**

Chip type

**Reliability Indicator:**

Established

**Terminal Length:**

0.020 inches

**Body Length:**

0.081 inches

**Body Width:**

0.051 inches

**Body Height:**

1.20 inches

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

0.033 inches

**Capacitance Value Per Section:**

1000.0 microfarads single section

**Nonderated Operating Temp:**

125.0 degrees celsius

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

16.0 dc single section

**Tolerance Range Per Section:**

-10.0 to 10.0 percent single section

**Capacitive Electrode Material:**

Tantalum

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

8.0

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

4.0

**Dc Leakage At Reference Temp:**

1.0 microamperes

**Reference Temperature At Which Rated:**

125.0 degrees celsius

**Product Name:**

General purpose smt chip tantalum series

**Special Features:**

Lead free compatible component

**Terminal Type And Quantity:**

2 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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