

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:

A010b0