

View Online at <https://aerobasegroup.com/nsn/5910-01-177-9062>

Body Style:

Chip type with tape terminalschip type with tape terminalschip type with tape terminals

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.090 inches 0.090 inches 0.090 inches

Body Length:

0.320 inches

Body Width:

0.180 inches

Body Height:

0.195 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

0.18

Electrical Polarization:

Polarized

Features Provided:

Burn in

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

45.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

3.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

6.000

Dc Leakage At Reference Temp:

3.000 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

Fig:

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