

View Online at <https://aerobasegroup.com/nsn/5910-01-177-9063>

Body Style:

Chip typechip typechip type

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.040 inches 0.040 inches 0.040 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:

0.23

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 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:

35.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

4.0000

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Special Features:

Burn-in test

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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