

View Online at <https://aerobasegroup.com/nsn/5910-01-194-9204>

Body Style:

W/o mtg facilities, terminal (s) on one end/w/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not established/not established

Terminal Length:

0.310 inches 0.310 inches

Body Diameter:

0.520 inches

Body Length:

1.200 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.200 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

0.3

Electrical Polarization:

Polarized

End Application:

7010-01-090-9923 computer system, tactical

Capacitance Value Per Section:

82.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

20.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Temperature In Ohms:

0.86

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0