

View Online at <https://aerobasegroup.com/nsn/5910-01-339-2066>

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 4.0 millimeters and 5.0 millimeters

Body Diameter:

40.0 millimeters

Body Length:

55.0 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

27.0

Electrical Polarization:

Polarized

End Application:

Tactical air operations module an/tyq-2 (v) 1

Features Provided:

Mounting hardware

Capacitance Value Per Section:

10000.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

4.9 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

40.0 dc single section

Tolerance Range Per Section:

-10.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Temperature In Percent:

0.190

Equivalent Series Resistance At Reference Temperature In Ohms:

35.00

Dc Leakage At Reference Temp:

2.400 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0