

View Online at <https://aerobasegroup.com/nsn/5910-00-963-1585>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

2.250 inches

Body Diameter:

0.296 inches

Body Length:

1.095 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Impedance At Minimum Operating Temperature In Ohms:

55.0

Electrical Polarization:

Polarized

End Application:

Aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, stratofortr

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

66.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

32.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Temperature In Ohms:

4.00

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:

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