

View Online at <https://aerobasegroup.com/nsn/5910-01-371-7639>

Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

0.185 inches

Body Length:

0.474 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

2.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

44.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

4.000

Dc Leakage At Reference Temp:

0.800 microamperes

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0