

View Online at <https://aerobasegroup.com/nsn/5910-00-009-6615>

Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-1n-1n-1

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

2.500 inches 2.500 inches 2.500 inches

Body Diameter:

0.406 inches

Body Length:

2.627 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Impedance At Minimum Operating Temperature In Ohms:

38.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

270.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

700.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Temperature In Ohms:

1.20

Dc Leakage At Reference Temp:

70.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0