

View Online at <https://aerobasegroup.com/nsn/5910-01-392-9226>

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:

1.500 inches

Body Diameter:

Between 0.120 inches and 0.151 inches

Body Length:

Between 0.255 inches and 0.317 inches

Terminal Diameter:

0.020 inches

Terminal Height From Body:

0.094 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

5895-01-288-6340

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

5.600 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

25.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

4.000

Equivalent Series Resistance At Reference Temperature In Ohms:

0.47

Dc Leakage At Reference Temp:

1.300 microamperes

Reference Temperature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-39003 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-c-39003 spec.