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Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N4

Reliability Indicator:

Established

Terminal Length:

1.500 inches

Body Diameter:

0.090 inches

Body Length:

0.250 inches

Terminal Height From Body:

0.016 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 25.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

8.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

+0.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

6.000

Dc Leakage At Reference Temp:

0.600 microamperes

Reference Temperature At Which Rated:

25.0 degrees celsius

Case Insulation Material:

Plastic

Test Data Document:

96906 military std-202 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349 mil-prf-39003/2g government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0

Mil-std (military Standard):

Mil-prf-39003 spec.