NSN 5910-01-071-5647

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-3

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.406 inches

Body Length:

2.187 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

450.0

Electrical Polarization:

Polarized

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:

250.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

375.0 dc single section

Tolerance Range Per Section:

-15.00/+15.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

10.0000

Dc Leakage At Reference Temp:

35.000 microamperes

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Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0