NSN 5910-01-227-9093

Electrolytic Fixed Capacitor - Page 1 of 2



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

Mil-std-1276 Wire Lead Type Designator:

N-2n-2n-2

Reliability Indicator:

Not establishednot established

Terminal Length:

2.250 inches 2.250 inches 2.250 inches

Body Diameter:

0.391 inches

Body Length:

0.859 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

45.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

82.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

2.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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 Tempurature In Ohms:

0.90

Dc Leakage At Reference Temp:

0.300 microamperes

Case Insulation Material:

Plastic

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Precious Material And Location:		
Terminal surfaces gold		
Terminal Type And Quantity:		
2 uninsulated wire lead		
Shelf Life:		
N/a		

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0