NSN 5910-01-071-5647

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-071-5647

View Online at https://aerobasegroup.com/nsn/5910-01-0/1-564/
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

NSN 5910-01-071-5647 Electrolytic Fixed Capacitor - Page 2 of 2



Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0