NSN 5910-00-102-8031

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-102-8031

Body Style:
W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals
Reliability Indicator:
Not establishednot established
Terminal Length:
2.500 inches 2.500 inches 2.500 inches
Body Diameter:
0.687 inches
Body Length:
1.750 inches
Terminal Diameter:
0.040 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Capacitance Value Per Section:
150.000 microfarads single section
Nonderated Operating Temp:
Between -20.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
75.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
30.0000
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Massure:

--

NSN 5910-00-102-8031

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0