NSN 5910-00-175-4731

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-175-4731

View Offline at https://acrobasegroup.com/hish/os/10-00-1/3-4/-01
Body Style:
W/twist tab mtg, terminal (s) on one endw/twist tab mtg, terminal(s) on one endw/twist tab mtg, terminal(s) on one endw/twist tab mtg, terminal(s)
Reliability Indicator:
Not establishednot established
Terminal Length:
0.625 inches 0.625 inches 0.625 inches
Body Diameter:
1.390 inches
Body Length:
2.546 inches
Schematic Diagram Designator:
Electrod (s) grounded to case
Electrical Polarization:
Polarized
Capacitance Value Per Section:
125.000 microfarads single section
Nonderated Operating Temp:
Between -20.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
450.0 dc single section
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
20.0000
Equivalent Series Resistance At Reference Tempurature In Ohms:
1.80
Dc Leakage At Reference Temp:
100.000 microamperes
Case Insulation Material:
Plastic
Terminal Type And Quantity:
1 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 5910-00-175-4731

Electrolytic Fixed Capacitor - Page 2 of 2



Fiig:

A010b0