NSN 5910-01-181-8833

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-181-8833

one end

Body Style:
W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on
Reliability Indicator:
Not establishednot established
Terminal Length:
0.250 inches 0.250 inches
Body Diameter:
3.000 inches
Body Length:
5.625 inches
Center To Center Distance Between Terminals Parallel To Diameter:
1.250 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Capacitance Value Per Section:
100000.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
30.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.016
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5910-01-181-8833

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0