NSN 5910-00-116-4983

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-116-4983

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:
2.000 inches 2.000 inches 2.000 inches
Body Diameter:
0.390 inches
Body Length:
0.875 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
265.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
8.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
5.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dc Leakage At Reference Temp:
2.000 microamperes
Terminal Surface Treatment:
Copper
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5910-00-116-4983

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0