NSN 5910-00-681-7770

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-681-7770

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Diameter:
0.313 inches
Body Length:
0.875 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Etched foil
Impedance At Minimum Operating Tempurature In Ohms:
283.0
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
12.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
14.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
17.0 ac-rms single section and 75.0 dc single section
Tolerance Range Per Section:
-15.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Power Factor At Reference Tempurature In Percent:
10.0000
Equivalent Series Resistance At Reference Tempurature In Ohms:
13.00

Dc Leakage At Reference Temp:

2.000 microamperes

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Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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