NSN 5910-00-835-2976

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-835-2976

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.375 inches
Body Length:
1.438 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
830.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
2.500 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
100.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
250.0 dc single section
Tolerance Range Per Section:
-15.00/+15.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Power Factor At Reference Tempurature In Percent:
6.0000
Dc Leakage At Reference Temp:
20.000 microamperes
Terminal Surface Treatment:
Nickel
Case Insulation Material:
Plastic
Test Data Document:

99971-7618031 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0