NSN 5910-00-011-6971

Electrolytic Fixed Capacitor - Page 1 of 2



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W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Diameter:

0.355 inches

Body Length:

0.749 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

1.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

15.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Power Factor At Reference Tempurature In Percent:

3.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

200.00

Dc Leakage At Reference Temp:

6.500 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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| Terminal | Type | And | Quantity: |
|-----------------|------|-----|-----------|
|-----------------|------|-----|-----------|

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0