NSN 5910-01-242-2664

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	le:
Dou	/ ULV	IC.

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

Reliability Indicator:

Not establishednot established

Terminal Length:

2.250 inches 2.250 inches 2.250 inches

Body Diameter:

0.375 inches

Body Length:

Between 0.750 inches and 0.797 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

25.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

180.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 200.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

24.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.20

Dc Leakage At Reference Temp:

8.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type A	and Quantity	/ :
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0