NSN 5910-00-001-7626

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surface

Mil-std-1276 Wire Lead Type Designator: An-3an-3an-3

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

1.700 inches 1.700 inches 1.700 inches

Body Length:

0.345 inches

Body Width:

0.230 inches

Body Height:

0.105 inches

Center To Center Distance Between Terminals Parallel To Length:

0.125 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:

4.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

15.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

50.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

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Equivalent Series Resistance At Reference Tempurature In Ohms:

2.00

Dc Leakage At Reference Temp:

4.000 microamperes

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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