NSN 5910-01-214-6123

Electrolytic Fixed Capacitor - Page 1 of 2



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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

Reliability Indicator:

Not establishednot established

Terminal Length:

0.364 inches 0.364 inches 0.364 inches

Body Length:

1.275 inches

Body Width:

0.783 inches

Body Height:

2.500 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

25.0

Electrical Polarization:

Nonpolarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

160.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

670.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

112.0 dc single section

Criticality Code Justification:

777V

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

15.0000

Dc Leakage At Reference Temp:

84.000 microamperes

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Fiig: A010b0

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Terminal Surface Treatment:
Solder
Special Features:
Item must comply with requirements of defense supply center columbus production standard no. Lo3459
Terminal Type And Quantity:
2 tab, solder lug
Reference Number Differentiating Characteristics:
Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing
and testing specifications available at the dla icp
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No