NSN 5910-01-214-9247

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-214-9247
Body Style:
W/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
Body Length:
1.378 inches
Body Width:
0.783 inches
Body Height:
2.000 inches
Center To Center Distance Between Terminals Parallel To Length:
0.624 inches
Terminal Diameter:
0.350 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Etched foil
Impedance At Minimum Operating Tempurature In Ohms:
10.0
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
400.000 microfarads single section
Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

700.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Criticality Code Justification:

Zzzy

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

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Fiig: A010b0

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Dissipation Factor At Reference Tempurature In Percent:
20.0000
Dc Leakage At Reference Temp:
70.000 microamperes
Special Features:
Item must comply with requirements of defense electronics supply center production standard no. Lo3451
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:
Yes - demil/mli