NSN 5910-01-206-0488

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:

0.281 inches 0.281 inches 0.281 inches

Body Length:

1.275 inches

Body Width:

0.720 inches

Body Height:

2.500 inches

Center To Center Distance Between Terminals Parallel To Length:

0.625 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

2.8

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

225.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

15.0000

Dc Leakage At Reference Temp:

29.000 microamperes

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Terminal Surface Treatment:		
Solder		
Terminal Type And Quantity:		
2 tab, solder lug		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		

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