NSN 5910-01-194-9635

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:					
W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals					
Reliability Indicator:					
Not establishednot established					
Terminal Length:					
1.500 inches 1.500 inches 1.500 inches					
Body Diameter:					
0.133 inches					
Body Length:					
0.500 inches					
Terminal Diameter:					

Anode Type:

0.020 inches

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

Schematic Diagram Designator:

No common or grounded electrode (s)

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

8.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 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:

20.0000

Dc Leakage At Reference Temp:

2.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

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c	hο	JIF.		ife:
J			_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0