NSN 5910-00-166-3529

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Style:
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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:

0.188 inches

Body Length:

0.500 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

90.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

68.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

9.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 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:

22.0000

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.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0