NSN 5910-01-201-2946

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Styl	e:
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W/mtg tabs/flanges, terminals on opposite surfacesw/mtg tabs/flanges, terminals of tabs/flanges, t

Reliability Indicator:

Not establishednot established

Terminal Length:

Between 2.000 inches and 2.000 inches and 2.000 inches and 2.500 inches 2.500 inches

Mounting Slot Width:

0.190 inches

Body Length:

1.170 inches

Body Width:

2.200 inches

Body Height:

0.800 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

30.0

Electrical Polarization:

Polarized

Mounting Facility Type And Quantity:

4 mounting slots

Section Quantity:

9

Capacitance Value Per Section:

86.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

36.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc all sections

Tolerance Range Per Section:

-10.00/+10.00 percent all sections

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

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Dissipation Factor At Reference Tempurature In Percent:		
10.000		
Dc Leakage At Reference Temp:		
9.000 microamperes		
Terminal Surface Treatment:		
Solder		
Terminal Type And Quantity:		
18 uninsulated wire lead		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		
Fiig:		

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