NSN 5910-01-136-4005

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	le:
DOUN	/ ULV	IC.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.000 inches 1.000 inches 1.000 inches

Body Diameter:

1.010 inches

Body Length:

2.750 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.400 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Two terminals common to one electrode, one electrode grounded to case

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.01

Electrical Polarization:

Polarized

Capacitance Value Per Section:

10000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

685.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

7.5 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.02

Dc Leakage At Reference Temp:

137.000 microamperes

Terminal Surface Treatment:

Solder

NSN 5910-01-136-4005

Electrolytic Fixed Capacitor - Page 2 of 2



Case Insulation Material:		
Plastic		
Terminal Type And Quantity:		
3 uninsulated wire lead		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		

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