NSN 5910-01-177-1267

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not establishednot established

Terminal Length:

0.062 inches 0.062 inches 0.062 inches

Body Diameter:

1.391 inches

Body Length:

5.641 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.13

Electrical Polarization:

Polarized

End Application:

1270-01-132-2680 transmitter, rad

Capacitance Value Per Section:

53000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

3.6 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

7.5 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.005

Dc Leakage At Reference Temp:

1.190 milliamperes

NSN 5910-01-177-1267 Electrolytic Fixed Capacitor - Page 2 of 2



Case insulation Material:
Plastic
Terminal Type And Quantity
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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