NSN 5910-01-165-9693

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

Dummy Terminal Quantity:

111

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.250 inches 0.250 inches 0.250 inches

Body Diameter:

0.907 inches

Body Length:

3.150 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.400 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.018

Electrical Polarization:

Polarized

End Application:

4920-01-084-7157 test station, an

Capacitance Value Per Section:

3300.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Criticality Code Justification:

Feat

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:

0.035

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Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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