NSN 5910-01-176-5547

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

2.500 inches 2.500 inches 2.500 inches

Body Diameter:

0.843 inches

Body Length:

2.343 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1700.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

5.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

60.0000

Dc Leakage At Reference Temp:

1.000 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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