Electrolytic Fixed Capacitor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-01-277-0739

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 1.875 inches and 2.125 inches

Body Diameter:

0.327 inches

Body Length:

0.968 inches

Terminal Diameter:

Between 0.030 inches and 0.034 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Features Provided:

Burn in

Capacitance Value Per Section:

8.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

10.00

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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