NSN 5910-01-171-5503

Electrolytic Fixed Capacitor - Page 1 of 2



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

Reliability Indicator:

Not establishednot established

Terminal Length:

2.000 inches 2.000 inches 2.000 inches

Body Diameter:

0.391 inches

Body Length:

1.187 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Impedance At Minimum Operating Tempurature In Ohms:

28.0

Electrical Polarization:

Polarized

End Application:

5895-01-129-1827 central communications

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:

2 65

Dc Leakage At Reference Temp:

11.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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| 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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