NSN 5910-01-203-1095

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	٠ ما
Douv	JIV	ıc.

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

Reliability Indicator:

Not establishednot established

Body Diameter:

1.035 inches

Body Length:

2.843 inches

Schematic Diagram Designator:

Two common terminals for each electrode

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.029

Electrical Polarization:

Polarized

Capacitance Value Per Section:

9000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

780.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

7.5 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:

0.039

Dc Leakage At Reference Temp:

130.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Terminals 0.060 in. Radius and diameter 0.120 in.

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Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity	Type And Quantity	T	erminal	Т
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2 uninsulated wire lead and 2 wire hook/loop

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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