NSN 5910-00-966-5651

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-966-5651

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Body Diameter:

4.500 inches

Body Length:

1.438 inches

Continuous Current Rating In Amps:

1.4

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

700.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 65.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

19.44 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

18.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.32

Dc Leakage At Reference Temp:

3.240 milliamperes

Terminal Surface Treatment:

Cadmium

Case Insulation Material:

Paper

Terminal Type And Quantity:

2 threaded hole

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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