NSN 5910-01-431-5250

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-431-5250

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

19.0 millimeters

Body Diameter:

18.5 millimeters

Body Length:

35.5 millimeters

Center To Center Distance Between Terminals Parallel To Diameter:

7.5 millimeters

Terminal Diameter:

0.8 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

3.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4700.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

0.140

Dc Leakage At Reference Temp:

4.000 microamperes

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:

Demilitarization:

No

Fiig:

A010b0