NSN 5910-01-209-0344

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-209-0344

Rody	Style:
Douv	Style.

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

Dummy Terminal Quantity:

11

Reliability Indicator:

Not establishednot established

Terminal Length:

1.000 inches 1.000 inches

Body Diameter:

0.713 inches

Body Length:

1.719 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.300 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.095

Electrical Polarization:

Polarized

Capacitance Value Per Section:

470.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

23.5 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 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:

0.25

Dc Leakage At Reference Temp:

4.700 microamperes

NSN 5910-01-209-0344 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0