Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-186-8526

Body Style:

W/twist tab mtg, terminal (s) on one end

Reliability Indicator:

Not established

Body Diameter:

1.125 inches

Body Length:

3.125 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

50.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

18.0000

Dc Leakage At Reference Temp:

0.900 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5910-00-186-8526

Electrolytic Fixed Capacitor - Page 2 of 2

Fiig: A010b0

