Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-484-8580

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Diameter:

0.406 inches

Body Length:

1.625 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

55.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

60.000 microfarads single section

Nonderated Operating Temp:

Between -50.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

50.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

20.0000

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

18876-10672085 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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