NSN 5910-01-269-3023

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-269-3023

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.281 inches

Body Diameter:

0.635 inches

Body Length:

1.000 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.200 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd ter minal

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.4

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

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

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-269-3023

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0