Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-009-0940

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

Between 1.380 inches and 1.620 inches

Body Length:

0.375 inches

Body Width:

0.475 inches

Body Height:

0.150 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.275 inches and 0.325 inches

Terminal Diameter:

0.016 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

8.000

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A010b0