NSN 5910-01-422-7427

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-422-7427
Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.600 inches
Body Length:
0.484 inches
Body Width:
0.413 inches
Body Height:
0.287 inches
Center To Center Distance Between Terminals Parallel To Length:
0.200 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
1.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
100.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
10.0 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:
6.000
Dc Leakage At Reference Temp:
10.000 microamperes

Solder

Terminal Surface Treatment:

NSN 5910-01-422-7427

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