NSN 5910-00-590-6874

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-590-6874

Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.750 inches
Body Diameter:
0.394 inches
Body Length:
0.787 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.197 inches
Terminal Diameter:
0.024 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
4.0
Electrical Polarization:
Polarized
End Application:
Lgm-30 minuteman missle, aim-7 sparrow air to air missle. General purpose electronic test equipment (gpete). C-135 stratolifter aircraft
Defense support program.
Capacitance Value Per Section:
220.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
35.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum

0.1300

Dc Leakage At Reference Temp:

Dissipation Factor At Reference Tempurature In Percent:

4.000 microamperes

NSN 5910-00-590-6874 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Special Features:
Weapon system essential
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:

A010b0