NSN 5910-01-558-9720

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5010-01-558-0720

View Online at https://aerobasegroup.com/nsn/5910-01-558-9720
Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-4
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.0100
Terminal Length:
2.250 inches
Body Diameter:
0.406 inches
Body Length:
0.844 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
70.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
43.000 microfarads single section
Nonderated Operating Temp:
-55.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
17.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Discipation Factor At Poloropeo Tompuraturo In Porcent:

8.5000

Dc Leakage At Reference Temp:

2.000 microamperes

NSN 5910-01-558-9720 Electrolytic Fixed Capacitor - Page 2 of 2



Case insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
31349-mil-c-39006/22 government specification
Shelf Life:
N/a
Unit Of Measure:
. -
Demilitarization:
No
Fiig:

A010b0