NSN 5910-01-202-0975

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-202-0975

Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.281 inches
Body Diameter:
1.375 inches
Body Length:
2.125 inches
Center To Center Distance Between Terminals Parallel To Length:
0.500 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Impedance At Minimum Operating Tempurature In Ohms:
27.50
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
Dc Leakage At Maximum Operating Temp:
1.6 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
300.0 dc single section
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
1.30
Dc Leakage At Reference Temp:
0.260 milliamperes

Plastic

NSN 5910-01-202-0975

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0