## NSN 5910-01-308-1450

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-308-1450

Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
5.0 millimeters
Body Diameter:
6.3 millimeters
Body Length:
11.0 millimeters
Center To Center Distance Between Terminals Parallel To Diameter:
2.5 millimeters
Terminal Diameter:
0.6 millimeters
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Electrical Polarization:
Polarized
End Application:
6625-01-226-5448 voltage standard
Capacitance Value Per Section:
10.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
43.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
35.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
0.120
Dc Leakage At Reference Temp:
1.000 microamperes
Terminal Surface Treatment:

Solder

## NSN 5910-01-308-1450 Electrolytic Fixed Capacitor - Page 2 of 2



Case insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0