NSN 5910-01-174-6714

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-174-6714

Body Style:
W/o mtg facilities, terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.280 inches
Body Length:
1.400 inches
Body Width:
Between 0.990 inches and 1.010 inches
Body Height:
2.000 inches
Terminal Diameter:
Between 0.039 inches and 0.042 inches
Schematic Diagram Designator:
One terminal common to each section, w/t wo common dummy terminals
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Mounting Facility Screw Thread Series Designator:
Unc
Mounting Facility Type And Quantity:
7 threaded mounting holes
Section Quantity:
8
Capacitance Value Per Section:
8.500 microfarads all sections
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.112 inches
Dc Leakage At Maximum Operating Temp:
1.6 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc all sections
Tolerance Range Per Section:
-10.00/+30.00 percent all sections

Metal

Capacitive Electrode Material:

Aluminum

Case Material:

NSN 5910-01-174-6714

Electrolytic Fixed Capacitor - Page 2 of 2



Dissipation Factor At Reference Tempurature In Percent:
11.000
Dc Leakage At Reference Temp:
1.400 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
16 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:

A010b0