NSN 5910-01-342-0723

W/mtg tabs/flanges, terminal (s) on one surface

Body Style:

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-342-0723

Reliability Indicator:
Not established
Terminal Length:
0.350 inches
Body Length:
4.750 inches
Body Width:
0.810 inches
Body Height:
3.400 inches
Terminal Diameter:
0.112 inches
Unthreaded Mounting Hole Diameter:
0.149 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.900 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Mounting Facility Type And Quantity:
4 unthreaded mounting holes
Capacitance Value Per Section:
1120.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 91.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
1200.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
150.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.09

NSN 5910-01-342-0723

Electrolytic Fixed Capacitor - Page 2 of 2



Dc Leakage At Reference Temp:
200.000 microamperes
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
3 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0