NSN 5910-01-434-6047

Body Style:

Reliability Indicator:

Not established

Electrolytic Fixed Capacitor - Page 1 of 2

W/thd mtg hol (s)/stud(s), terminal(s) on one surface



View Online at https://aerobasegroup.com/nsn/5910-01-434-6047

Body Length:
2.050 inches
Body Width:
2.050 inches
Body Height:
0.450 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.500 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Mounting Facility Screw Thread Series Designator:
Unf
Mounting Facility Type And Quantity:
3 threaded mounting holes
Section Quantity:
5
Capacitance Value Per Section:
4100.000 microfarads all sections
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.190 inches
Dc Leakage At Maximum Operating Temp:
250.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
10.0 dc all sections
Tolerance Range Per Section:
-20.00/+20.00 percent all sections
Case Material:
Plastic
Capacitive Electrode Material:
Tantalum

NSN 5910-01-434-6047

A010b0

Electrolytic Fixed Capacitor - Page 2 of 2



Dissipation Factor At Reference Tempurature In Percent:
100.000
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: