NSN 5910-00-492-5214

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-492-5214
Body Style:
W/thd mtg hol (s)/stud(s) terminal(s) on one surface
Reliability Indicator:
Not established
Body Length:
1.250 inches
Body Width:
1.188 inches
Body Height:
2.642 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.875 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
1.5
Electrical Polarization:
Polarized
Mounting Facility Screw Thread Series Designator:
Unc
Mounting Facility Type And Quantity:
4 threaded mounting studs
Capacitance Value Per Section:
3500.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.138 inches

Dc Leakage At Maximum Operating Temp:

120.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dc Leakage At Reference Temp:

48.000 microamperes

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reminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0