NSN 5910-00-003-2639

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-003-2639
Body Style:
W/thd mtg hol (s)/stud(s) terminal(s) on one surface
Reliability Indicator:
Not established
Body Length:
0.875 inches
Body Width:
0.875 inches
Body Height:
1.625 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.375 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
5.0
Electrical Polarization:
Polarized
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.375 inches
Mounting Facility Screw Thread Series Designator:
Unc
Mounting Facility Type And Quantity:
2 threaded mounting studs
Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

4800.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.138 inches

Dc Leakage At Maximum Operating Temp:

0.0023 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

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Capacitive Electrode Material:
Tantalum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.25
Dc Leakage At Reference Temp:
0.00025 microamperes
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fila: