NSN 5910-00-544-6382

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-544-6382

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.312 inches

Body Diameter:

0.875 inches

Body Length:

2.938 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

225.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

10.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

90.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc single section

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

9.8000

Equivalent Series Resistance At Reference Tempurature In Ohms:

13.00

Dc Leakage At Reference Temp:

18.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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