NSN 5910-00-118-9953

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/thd bushing mtg, terminals on opposite end

Reliability Indicator:

Not established

Width Across Flats:

0.312 inches

Terminal Length:

1.500 inches

Body Length:

0.689 inches

Continuous Current Rating In Amps:

5.0

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1.000 microfarads single section

Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-20.00 to 20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

3.000

Dc Leakage At Reference Temp:

1.500 microamperes

Terminal Surface Treatment:

Solder

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| Terminal Type A | and Quantity | / : |
|-----------------|--------------|------------|
|-----------------|--------------|------------|

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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