NSN 5910-00-233-2483

Electrolytic Fixed Capacitor - Page 1 of 2



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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:

60.0

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:

1400.000 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:

0.0023 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

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Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.33

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

Fiig:

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