NSN 5910-01-030-9775

Electrolytic Fixed Capacitor - Page 1 of 2



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W/thd mtg hol (s)/stud(s) terminal(s) on one surface

Reliability Indicator:

Not established

Terminal Length:

0.281 inches

Body Length:

0.875 inches

Body Width:

0.875 inches

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Body Height:

1.625 inches

Center To Center Distance Between Terminals Parallel To Length:

0.625 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Electrical Polarization:

Polarized

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.537 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

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.33

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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