NSN 5910-00-973-7807

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/mtg ta (s), terminal(s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Body Diameter:

Between 1.375 inches and 1.468 inches

Body Length:

Between 2.063 inches and 2.282 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.547 inches and 0.641 inches

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

2.030 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

30.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalun

Equivalent Series Resistance At Reference Tempurature In Ohms:

7.00

Dc Leakage At Reference Temp:

3.500 milliamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

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Demilitarization:

No

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