Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 0.440 inches and 0.500 inches

Body Diameter:

Between 1.350 inches and 1.410 inches

Body Length:

Between 3.940 inches and 4.060 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.428 inches and 0.448 inches

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

Between 0.834 inches and 0.854 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

2 threaded mounting holes

Capacitance Value Per Section:

800.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.164 inches

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.30

Dc Leakage At Reference Temp:

2.800 milliamperes

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AeroBase Group

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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