Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.062 inches

Body Diameter:

2.562 inches

Body Length:

Between 5.650 inches and 5.800 inches

Center To Center Distance Between Terminals Parallel To Diameter:

1.125 inches

Terminal Diameter:

0.250 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Advanced air traffic contr. & land sys. (atcals) 404I

Capacitance Value Per Section:

1200.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

350.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.025

Dc Leakage At Reference Temp:

1.000 milliamperes

Case Insulation Material:

Plastic

Electrolytic Fixed Capacitor - Page 2 of 2



Special Features:

Weapon system essential

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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