NSN 5910-01-218-7909

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-218-7909

Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.125 inches 0.125 inches 0.125 inches

Body Diameter:

1.375 inches

Body Length:

4.625 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

2 threaded mounting holes

Capacitance Value Per Section:

12000.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.190 inches

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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:

0.033

Dc Leakage At Reference Temp:

4.650 milliamperes

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AeroBase Group

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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