NSN 5910-01-316-5856

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-316-5856

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.453 inches and 0.483 inches

Body Length:

Between 2.687 inches and 2.813 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

3.5

Electrical Polarization:

Polarized

End Application:

1440-01-272-9956 armament subsys

Capacitance Value Per Section:

1100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

500.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

30.000

Dc Leakage At Reference Temp:

90.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type A	and Quantity	/ :
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0