NSN 5910-00-618-0023

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-618-0023

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.281 inches

Body Diameter:

Between 1.344 inches and 1.406 inches

Mounting Slot Width:

0.156 inches

Body Length:

Between 3.063 inches and 3.187 inches

Continuous Current Rating In Amps:

6.6

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.484 inches and 0.516 inches

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

Between 1.750 inches and 1.875 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

1.0

Electrical Polarization:

Polarized

Mounting Facility Type And Quantity:

2 mounting slots

Features Provided:

Mounting hardware

Capacitance Value Per Section:

2800.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 65.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

NSN 5910-00-618-0023

Fiig: A010b0

Electrolytic Fixed Capacitor - Page 2 of 2



Equivalent Series Resistance At Reference Tempurature In Ohms:
0.12
Dc Leakage At Reference Temp:
2.000 microamperes
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No