NSN 5910-01-303-8745

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-303-8745

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 0.522 inches and 0.678 inches

Body Length:

0.413 inches

Body Width:

0.287 inches

Body Height:

0.169 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.180 inches and 0.220 inches

Terminal Diameter:

Between 0.019 inches and 0.021 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

5.600 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.000

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-303-8745

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0