## NSN 5910-00-342-2994

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-342-2994

view Offiline at https://defobasegroup.com/hsi//0310-00-042-2334
Body Style:
W/o mtg facilities, terminal (s) on one surface
Reliability Indicator:
Not established
Body Length:
1.275 inches
Body Width:
0.750 inches
Body Height:
2.000 inches
Center To Center Distance Between Terminals Parallel To Length:
0.624 inches
Terminal Height From Body:
0.364 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Etched foil
Impedance At Minimum Operating Tempurature In Ohms:
6.0
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
1300.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
735.0 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
Power Factor At Reference Tempurature In Percent:
20,0000

**Dc Leakage At Reference Temp:** 92.000 microamperes

## NSN 5910-00-342-2994 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 standoff, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0