NSN 5910-01-175-5706

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-175-5706

3
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.500 inches
Body Diameter:
0.188 inches
Body Length:
0.453 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
2.500 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
2.0000
Equivalent Series Resistance At Reference Tempurature In Ohms:
10.60
Dc Leakage At Reference Temp:
1.000 microamperes
Case Insulation Material:
Plastic
Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-175-5706

Electrolytic Fixed Capacitor - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J	116		_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0