NSN 5910-01-064-6775

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-064-6775

Body Style:					
W/o mtg facilities, axial terminals					
Mil-std-1276 Wire Lead Type Designator:					
N-3					
Reliability Indicator:					
Established					
Reliability Failure Rate Level In Percent:					
0.0100					
Terminal Length:					
1.500 inches					
Body Diameter:					
0.135 inches					
Body Length:					
0.286 inches					
Terminal Diameter:					
0.020 inches					
Schematic Diagram Designator:					
Electrod (s) grounded to case, w/gnd terminal					
Anode Type:					
Solid					
Electrical Polarization:					
Polarized					
Features Provided:					
Hermetically sealed case					
Capacitance Value Per Section:					
2.200 microfarads single section					
Nonderated Operating Temp:					
Between 55.0 degrees celsius and 85.0 degrees celsius					
Dc Leakage At Maximum Operating Temp:					
2.5 microamperes					
Nonderated Continuous Voltage Rating And Type Per Section:					
20.0 dc single section					
Tolerance Range Per Section:					
-10.00/+10.00 percent single section					
Case Material:					
Metal					
Capacitive Electrode Material:					
Tantalum					
Dissipation Factor At Reference Tempurature In Percent:					
4.0000					
Case Insulation Material:					

Plastic

NSN 5910-01-064-6775

Electrolytic Fixed Capacitor - Page 2 of 2



Test Data Document:

98230-0n225134-2 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2	uninsu	latad	wire	heal
/	uninsu	area	wire	iean.

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0