NSN 5910-00-816-3731

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-816-3731
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.341 inches
Body Length:
0.750 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:
82.000 microfarads single section
Nonderated Operating Temp:
Between -80.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
20.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
6.0000
Dc Leakage At Reference Temp:
12.000 microamperes
Case Insulation Material:
Plastic
Test Data Document:
10001-2125316pc22 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 uninsulated wire lead
Shelf Life:

N/a

NSN 5910-00-816-3731

Electrolytic Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0