NSN 5910-00-883-0335

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-883-0335

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.375 inches
Body Length:
0.484 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
220.0
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
10.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
2.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Tolerance Range Per Section:
-15.00/+30.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Equivalent Series Resistance At Reference Tempurature In Ohms:
6.00
Dc Leakage At Reference Temp:
1.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-3965 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 5910-00-883-0335

Electrolytic Fixed Capacitor - Page 2 of 2



Ferminal Type And Qu	iantity:
----------------------	----------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0