NSN 5910-00-137-5186

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-137-5186

View Online at https://aerobasegroup.com/nsn/5910-00-137-5186
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Terminal Length:
2.250 inches
Body Diameter:
0.406 inches
Body Length:
1.250 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
22.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
16.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Tolerance Range Per Section:
-20.00 to 20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
8.3000
Dc Leakage At Reference Temp:
2.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-39006 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.).

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-137-5186

Electrolytic Fixed Capacitor - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0