NSN 5910-00-007-1956

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-007-1956

Body Style:			
W/o mtg facilities,	axial terminalsw/o mtg facilities,	axial terminalsw/o mtg facilities,	axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

2.250 inches 2.250 inches 2.250 inches

Body Diameter:

0.406 inches

Body Length:

0.828 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

50.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

56.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

Dc Leakage At Reference Temp:

2.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

NSN 5910-00-007-1956

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0