NSN 5910-00-491-8703

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-491-8703

Body	Stv	le٠
Bouv	JLV	ıc.

W/thd mtg hole/stud, terminal (s) on one end

Reliability Indicator:

Not established

Body Diameter:

0.693 inches

Body Length:

1.188 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

40.0

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

1 threaded mounting studs

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

120.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Dc Leakage At Maximum Operating Temp:

135.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

13.500

Dc Leakage At Reference Temp:

19.000 microamperes

NSN 5910-00-491-8703 Electrolytic Fixed Capacitor - Page 2 of 2



Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0