NSN 5910-00-688-6504

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-688-6504

Rody	Style:	
Dogv	OLVIC.	

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 3.000 inches and 4.000 inches

Body Diameter:

Between 0.969 inches and 1.031 inches

Body Length:

Between 3.750 inches and 3.876 inches

Terminal Diameter:

0.018 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

250.00

Dc Leakage At Reference Temp:

0.040 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Paper

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-688-6504

Electrolytic Fixed Capacitor - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0