

NSN 5910-00-994-2564 Electrolytic Fixed Capacitor - Page 1 of 2	AeroB
View Online at https://aerobasegroup.com/nsn/5910-00-994-2564	
Body Style:	
W/o mtg facilities, axial terminals	
Reliability Indicator:	
Not established	
Terminal Length:	
1.500 inches	
Body Diameter:	
0.406 inches	
Body Length:	
1.438 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Anode Type:	
Etched foil	
Impedance At Minimum Operating Tempurature In Ohms:	
226.0	
Electrical Polarization:	
Nonpolarized	
Features Provided:	

Hermetically sealed case

Capacitance Value Per Section:

15.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

34.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:

15.0000

Dc Leakage At Reference Temp:

3.000 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 5910-00-994-2564

Electrolytic Fixed Capacitor - Page 2 of 2



Ferminal Type And Qua	ntit	v :
-----------------------	------	------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0