NSN 5910-01-072-9508

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-072-9508

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

1.500 inches

Body Diameter:

Between 0.281 inches and 0.297 inches

Body Length:

Between 0.625 inches and 0.672 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

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

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

14.000 microfarads single section

Nonderated Operating Temp:

Between 85.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

85.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalun

Dissipation Factor At Reference Tempurature In Percent:

12.7000

Dc Leakage At Reference Temp:

1.000 microamperes

Case Insulation Material:

Plastic

Test Data Document:

98230-0n241721-16 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-01-072-9508

Electrolytic Fixed Capacitor - Page 2 of 2



She	lf	Life:	
Oile	••	LIIV.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0