NSN 5910-01-175-5007

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-175-5007

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

Between 0.219 inches and 0.281 inches

Body Diameter:

Between 1.964 inches and 2.016 inches

Body Length:

Between 3.562 inches and 3.688 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.875 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

55000.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

16.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.014

Dc Leakage At Reference Temp:

6.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

NSN 5910-01-175-5007

Electrolytic Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0