NSN 5910-01-351-2844

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-351-2844

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 2.479 inches and 2.541 inches

Body Length:

Between 3.080 inches and 3.200 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 1.109 inches and 1.141 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Features Provided:

Burn in

Capacitance Value Per Section:

870.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

350.0 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:

0.118

Dc Leakage At Reference Temp:

0.827 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

NSN 5910-01-351-2844

Electrolytic Fixed Capacitor - Page 2 of 2



_					
C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0