NSN 5910-01-300-5359

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-300-5359

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.281 inches

Body Diameter:

4.157 inches

Body Length:

3.032 inches

Center To Center Distance Between Terminals Parallel To Diameter:

1.250 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4700.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Criticality Code Justification:

Zzzw

Tolerance Range Per Section:

-10.00/+75.00 microfarads single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

19.000

Dc Leakage At Reference Temp:

1029.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

Departure From Cited Document:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

NSN 5910-01-300-5359

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0