Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-615-5122

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

0.312 inches

Body Diameter:

0.875 inches

Body Length:

2.594 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

3.500 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

630.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

17.50

Dc Leakage At Reference Temp:

125.000 microamperes

Terminal Type And Quantity:

1 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5910-00-615-5122

Electrolytic Fixed Capacitor - Page 2 of 2

Fiig: A010b0

