NSN 5910-00-902-2882



Electrolytic Fixed Capacitor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5910-00-902-2882

Body Style:

W/thd bushing mtg, terminals on opposite end

Reliability Indicator:

Not established

Width Across Flats:
0.312 inches

Terminal Length:
0.296 inches

Body Length:
0.689 inches

Continuous Current Rating In Amps:
5.0

Schematic Diagram Designator:

Feedthrough

Anode Type:

Solid

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

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Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Mounting hardware and hermetically sealed case

Capacitance Value Per Section:

1.000 microfarads single section

Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

3.000

Dc Leakage At Reference Temp:

20.100 microamperes

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Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0