## NSN 5910-00-917-1701

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-917-1701
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.281 inches
Body Diameter:
3.000 inches
Body Length:
4.125 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
1.1
Electrical Polarization:
Polarized
End Application:
Air traffic control beacon interrogator 4 (atcbi4)
Mounting Facility Screw Thread Series Designator:
Unf
Section Quantity:
1
Capacitance Value Per Section:
22000.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.190 inches
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
74.0000

Dc Leakage At Reference Temp:

1100.000 microamperes

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## **Test Data Document:**

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal	Type	And	Quantit	y:
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2 threaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A010b0