NSN 5910-01-175-8175

W/thd mtg studs, terminal (s) on the end

Body Style:

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

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View Online at https://aerobasegroup.com/nsn/5910-01-175-8175

Body Diameter:
1.000 inches
Body Length:
1.875 inches
Terminal Diameter:
0.032 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.125 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Mounting Facility Screw Thread Series Designator:
Unc
Mounting Facility Type And Quantity:
2 threaded mounting studs
Capacitance Value Per Section:
20.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 105.0 degrees celsius
Thread Size:
0.138 inches
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Criticality Code Justification:
Feat
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
100000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Special Features:
Burn-in test

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Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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