NSN 5910-00-997-8278

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-997-8278

Body Style:
W/thd mtg studs, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.670 inches
Body Length:
1.812 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
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
100.0 megohm-microfarads
Capacitance Value Per Section:
3.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.138 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.3000

Terminal Surface Treatment:

Solder

NSN 5910-00-997-8278

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
Fiig:

A010b0