NSN 5910-01-168-5083

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



View Online at https://aerobasegroup.com/nsn/5910-01-168-5083

Body Style:
N/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.625 inches
Body Diameter:
0.170 inches
Body Length:
0.500 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
0.002 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 100.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
5.00/+5.00 percent single section
Case Material:
Metal
Case Insulation Material:
Plastic
Test Data Document:
31349-mil-c-83421 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 Quantity:
2 uninsulated wire lead
Specification Data:
31349-mil-c-83421/1 government specification
Shelf Life:
N/a
Unit Of Measure:
-

No

Demilitarization:

NSN 5910-01-168-5083

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



Fiig:

A010b0