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



View Online at https://aerobasegroup.com/nsn/5910-01-168-5084

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

1.625 inches

Body Diameter:

0.562 inches

Body Length:

1.125 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1.000 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:

-10.00/+10.00 percent single section

Case Material:

Metal

Case Insulation Material:

Plastic

Test Data Document:

81349-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:

81349-mil-c-83421/1 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No



Fiig: A010b0