Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-095-3315

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

1.625 inches

Body Diameter:

Between 0.395 inches and 0.447 inches

Body Length:

Between 0.844 inches and 0.999 inches

Terminal Diameter:

0.030 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

0.0033 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-19978/1 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

Shelf Life:

N/a

Unit Of Measure:

Plastic Dielectric Fixed Capacitor - Page 2 of 2

AeroBase Group

Demilitarization:

No

Fiig:

A010b0