NSN 5910-01-470-8625

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



View Online at https://aerobasegroup.com/nsn/5910-01-470-8625

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.625 inches

Body Diameter:

Between 1.000 inches and 1.020 inches

Body Length:

Between 1.845 inches and 1.905 inches

Continuous Current Rating In Amps:

0.7

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:

400.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-25.0/+25.0 single section

Tolerance Range Per Section:

-10.00/+10.00 microfarads single section

Case Material:

Metal

Case Insulation Material:

Plastic

Test Data Document:

81349-83421 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 pin

Specification Data:

81349-mil-c-83421/1 government specification

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5910-01-470-8625

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



Der	nilit	ariz	atio	n:

No

Fiig:

A010b0