Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-112-7447

Body Style:

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

Reliability Indicator:

Not established

Body Length:

2.406 inches

Body Width:

1.500 inches

Body Height:

4.750 inches

Center To Center Distance Between Terminals Parallel To Width:

0.703 inches

Terminal Height From Body:

0.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.781 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.719 inches

Mounting Facility Type And Quantity:

4 threaded mounting studs

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

15.0 megohm-microfarads

Capacitance Value Per Section:

7.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

Tolerance Range Per Section:

-15.00 to 15.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

1500.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder



Test Data Document:

81349-mil-c-25 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 threaded stud Shelf Life: N/a Unit Of Measure: --Demilitarization: No

110

Fiig:

A010b0