Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-721-2048

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.875 inches

Body Length:

4.938 inches

Body Width:

1.500 inches

Body Height:

4.750 inches

Center To Center Distance Between Terminals Parallel To Length:

1.000 inches

Terminal Diameter:

0.164 inches

Terminal Height From Body:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.000 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

4 threaded mounting studs

Section Quantity:

2

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

450.0 megohms

Capacitance Value Per Section:

5.000 microfarads 2nd section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.190 inches

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc 2nd section



Tolerance Range Per Section:

-15.00 to 15.00 percent 2nd section

Case Material:

Metal

Insulation Resistance At Reference Temp:

4500.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Test Data Document:

81349-mil-c-25/14 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 Fiig:

A010b0