Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/thd bushing mtg, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Body Diameter:

1.500 inches

Body Length:

2.875 inches

Body Width:

1.500 inches

Body Height:

1.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Internal Electrical Connection Type:

Inserted tab

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Mounting hardware and hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

15.0 megohm-microfarads

Capacitance Value Per Section:

2.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.750 inches

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 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:

1 threaded stud

Specification Data:

81349-mil-c-25/3b government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0