Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/thd bushing mtg, terminals on opposite ends

Reliability Indicator:

Not established

Terminal Length:

1.625 inches

Body Diameter:

0.400 inches

Body Length:

1.333 inches

Body Width:

0.400 inches

Body Height:

0.400 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

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

Insulation Resistance At Maximum Operating Temp:

150.0 megohms

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.312 inches

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

Tolerance Range Per Section:

-20.00 to 20.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

18000.0 megohms



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 uninsulated wire lead

Specification Data:

81349-mil-c-25/1f government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0