Paper-plastic Dielectric Metallized 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:

0.281 inches

Body Diameter:

0.400 inches

Body Length:

1.187 inches

Continuous Current Rating In Amps:

15.0

Schematic Diagram Designator:

Feedthrough

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

25000.0 megohms

Capacitance Value Per Section:

0.470 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:

120.0 ac-rms single section and 200.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.300

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-83439 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.).

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Terminal Type And Quantity:

2 tab, solder lug

Specification Data:

81349-mil-c-83439/6 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0