NSN 5910-00-583-0145

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:

1.000 inches

Body Diameter:

1.500 inches

Body Length:

3.875 inches

Body Width:

1.500 inches

Body Height:

1.500 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

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:

1.000 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:

1500.0 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

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.).

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| Terminal Type And | Quantity: |
|-------------------|-----------|
|-------------------|-----------|

1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0