NSN 5910-00-771-0143

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-771-0143

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:

1.380 inches

Continuous Current Rating In Amps:

10.0

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:

150.0 megohms

Capacitance Value Per Section:

47000.000 picofarads 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:

600.0 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-11693 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-11693/7 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0