NSN 5910-00-080-8466

W/thd bushing mtg, terminals on opposite ends

Body Style:

Reliability Indicator:

Test Data Document:

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-080-8466

Not established
Terminal Length:
0.281 inches
Body Diameter:
0.750 inches
Body Length:
2.375 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:
10.0 megohm-microfarads
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:
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:
6000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder

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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Paper Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 tab, solder lug
Specification Data:
81349-mil-c-0011693/7 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0