NSN 5910-01-241-7719

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-241-7719 **Body Style:** W/thd bushing mtg, terminals on opposite ends **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.000 **Terminal Length:** 0.281 inches **Body Diameter:** 0.400 inches **Body Length:** 0.880 inches **Terminal Diameter:** 0.312 inches **Schematic Diagram Designator:** Feedthrough **End Application:** Detecting-ranging set, sonar an/sqs-53b **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:** 0.047 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:

200.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

18000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.000

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Γermin	al Su	ırface	Treatm	ent:
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Solder

Test Data Document:

81349-mil-prf-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.).

2 tab, solder lug

Specification Data:

81349-mil-prf-11693 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-prf-11693 spec.