NSN 5910-00-649-3721

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-649-3721 **Body Style:** W/thd bushing mtg, terminals on opposite ends Reliability Indicator: Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.400 inches **Body Length:** 1.396 inches **Body Width:** 0.400 inches **Body Height:** 0.400 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Inserted tab **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:** 20.0 megohm-microfarads **Capacitance Value Per Section:** 0.100 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Thread Size:** 0.938 inches Nonderated Continuous Voltage Rating And Type Per Section: 400.0 dc single section **Tolerance Range Per Section:** -20.00 to 20.00 percent single section **Case Material:**

Metal

Insulation Resistance At Reference Temp:

6000.0 megohms

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Dissipa	ation Facto	r At	Reference	Tem	purature	In	Percent:
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1.0000

Terminal Surface Treatment:

Solder

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.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-25/1e government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0