## NSN 5910-01-258-1867

Paper Dielectric Fixed Capacitor - Page 1 of 2



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| Body Style:  |
|--|
| W/thd bushing mtg, terminals on opposite ends              |
| Reliability Indicator:                                     |
| Not established  |
| Terminal Length:   |
| 1.625 inches   |
| Body Diameter:   |
| 0.415 inches   |
| Body Length:   |
| 1.333 inches   |
| Terminal Diameter:   |
| 0.032 inches   |
| Schematic Diagram Designator:                              |
| Electrod (s) grounded to case, w/gnd terminal              |
| Internal Electrical Connection Type:                       |
| Extended foil  |
| Mounting Facility Screw Thread Series Designator:          |
| Unf  |
| Mounting Facility Type And Quantity:                       |
| 1 threaded bushing   |
| Insulation Resistance At Maximum Operating Temp:           |
| 10.0 megohm-microfarads                                    |
| Capacitance Value Per Section:                             |
| 0.270 microfarads single section                           |
| Nonderated Operating Temp:                                 |
| Between -55.0 degrees celsius and 125.0 degrees celsius    |
| Thread Size:   |
| 0.313 inches   |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 100.0 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:    |

## **Terminal Surface Treatment:**

Solder

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: |
|-----------------------------|
| 2 uninsulated wire lead     |

**Specification Data:** 81349-mil-25/1 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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