## NSN 5910-00-080-5740

Paper Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:	
W/o mtg facilities,	axial terminals

Not established

**Reliability Indicator:** 

Terminal Length:

1.625 inches

**Body Diameter:** 

0.400 inches

**Body Length:** 

0.875 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

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

10.0 megohm-microfarads

**Capacitance Value Per Section:** 

0.150 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

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:** 

18000.0 megohms

**Dissipation Factor At Reference Tempurature In Percent:** 

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.).

NSN 5910-00-080-5740 Paper Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-25/1k government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0