## NSN 5910-01-181-4706

Glass Dielectric Fixed Capacitor - Page 1 of 2



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Body	Style:
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W/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.0010

**Terminal Length:** 

1.125 inches

**Body Length:** 

0.344 inches

Body Width:

0.078 inches

Body Height:

0.172 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

18.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

140.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** 

-25.0 to 25.0 single section

**Tolerance Range Per Section:** 

-2.00 to 2.00 percent single section

**Case Material:** 

Glass

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.1000

**Terminal Surface Treatment:** 

Solder

Test Data Document:

81349-mil-c-23269 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-c-23269/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0