## NSN 5910-01-114-8230

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View Online at https://aerobasegroup.com/nsn/5910-01-114-8230

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

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

0.250 inches

**Body Length:** 0.135 inches

Body Width:

0.100 inches

**Body Height:** 

0.110 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:** 

100000.0 megohms

**Capacitance Value Per Section:** 

270.000 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:

90.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

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

-20.0/+20.0 single section

**Tolerance Range Per Section:** 

-1.00/+1.00 percent single section

**Case Material:** 

Ceramic

**Insulation Resistance At Reference Temp:** 

1000000.0 megohms

**Terminal Surface Treatment:** 

Silver

**Precious Material And Location:** 

Terminal surfaces silver

**Test Data Document:** 

81349-mil-c-55681 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 ribbon

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Spec	ifica	ation	Data:
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81349-mil-c-55681/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0