NSN 5910-01-006-8111

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-006-8111

D -	٠. د	C4	٠
DU	uv	Stv	ıe:

W/o mtg facilities, terminals on opposite surfacesw/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.250 inches 0.250 inches 0.250 inches

Body Length:

0.135 inches

Body Width:

0.110 inches

Body Height:

0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

8.200 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-1.2/+1.2 with 500 volts applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tolerance Range Per Section:

-0.25/+0.25 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

500000.0 megohms

Quality Factor At Reference Temp:

5000.000

Terminal Surface Treatment:

Silver

Precious Material And Location:

Terminal surfaces silver

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

__

NSN 5910-01-006-8111

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0