## NSN 5910-01-006-8131

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-006-8131

Bodv	Styl	۰.
DOUV	Jινι	e.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-3n-3n-3

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

1.250 inches 1.250 inches 1.250 inches

**Body Diameter:** 

0.100 inches

**Body Length:** 

0.250 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

5.600 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:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-30.0/+30.0 single section

**Tolerance Range Per Section:** 

-0.50/+0.50 picofarads single section

**Case Material:** 

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.1500

**Special Features:** 

High reliability

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5910-01-006-8131

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demi			

No

Fiig:

A010b0