## NSN 5910-01-357-7005

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-357-7005

Body Style:

Dual inline

Reliability Indicator:

Not established

**Unable To Decode:** 

Unable to decode and unable to decode

**Terminal Length:** 

0.150 inches

**Body Length:** 

Between 0.225 inches and 0.275 inches

**Body Width:** 

0.300 inches

**Body Height:** 

0.450 inches

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 0.225 inches and 0.275 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Section Quantity:** 

3

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

0.010 microfarads all sections

**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 all sections

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc all sections

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

-30.0/+30.0 all sections

**Tolerance Range Per Section:** 

-5.00/+5.00 percent all sections

**Case Material:** 

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.150

**Quality Factor At Reference Temp:** 

1000.000

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| Terminal Surface Treatment: |
|-----------------------------|
| Solder                      |
| Terminal Type And Quantity: |
| 6 printed circuit           |
| Shelf Life:                 |
| N/a                         |
| Unit Of Measure:            |
|                             |
| Demilitarization:           |
| No                          |
| Fiig:                       |

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