## NSN 5910-01-261-7867

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-261-7867

| Body Style:  |
|--|
| W/o mtg facilities terminal (s) on one surface                             |
| Reliability Indicator:   |
| Established  |
| Reliability Failure Rate Level In Percent:                                 |
| 0.001  |
| Terminal Length:   |
| 1.250 inches   |
| Body Length:   |
| 0.480 inches   |
| Body Width:  |
| 0.480 inches   |
| Body Height:   |
| 0.140 inches   |
| Center To Center Distance Between Terminals Parallel To Length:            |
| 0.400 inches   |
| Terminal Diameter:   |
| Between 0.024 inches and 0.029 inches                                      |
| Schematic Diagram Designator:  |
| No common or grounded electrode (s)  |
| Insulation Resistance At Maximum Operating Temp:                           |
| 3500.0 megohms   |
| Capacitance Value Per Section:   |
| 4700.000 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: |
| 0.0 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:   |
| -30.0/+30.0 single section   |
| Tolerance Range Per Section:   |
| -2.00/+2.00 percent single section   |
| Case Material:   |
| Plastic  |
| Insulation Resistance At Reference Temp:                                   |
| 35000.0 megohms  |
| Dissipation Factor At Reference Tempurature In Percent:                    |
| 0.150  |
| Terminal Surface Treatment:  |

Solder

## NSN 5910-01-261-7867

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



## **Test Data Document:**

81349-mil-c-20 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 | y: |
|----------|------|-----|----------|----|
|----------|------|-----|----------|----|

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-20/37 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0