## NSN 5910-01-345-4153

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-345-4153

| view Offiline at https://defobasegroup.com/nsn/05/10-01-040-4100      |  |  |
|---|--|--|
| Body Style:   |  |  |
| W/o mtg facilities terminal (s) on one surface                        |  |  |
| Reliability Indicator:  |  |  |
| Not established   |  |  |
| Terminal Length:  |  |  |
| 1.500 inches  |  |  |
| Body Length:  |  |  |
| 0.150 inches  |  |  |
| Body Width:   |  |  |
| 0.150 inches  |  |  |
| Body Height:  |  |  |
| 0.050 inches  |  |  |
| Center To Center Distance Between Terminals Parallel To Length:       |  |  |
| 0.100 inches  |  |  |
| Terminal Diameter:  |  |  |
| 0.016 inches  |  |  |
| Schematic Diagram Designator:   |  |  |
| No common or grounded electrode (s)                                   |  |  |
| End Application:  |  |  |
| 6625-01-250-9594 generator, signa                                     |  |  |
| Insulation Resistance At Maximum Operating Temp:                      |  |  |
| 10000.0 megohms   |  |  |
| Capacitance Value Per Section:  |  |  |
| 0.022 microfarads single section                                      |  |  |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change: |  |  |
| -15.0/+15.0 without voltage applied single section                    |  |  |
| Nonderated Operating Temp:  |  |  |
| Between -55.0 degrees celsius and 125.0 degrees celsius               |  |  |
| Nonderated Continuous Voltage Rating And Type Per Section:            |  |  |
| 100.0 dc single section   |  |  |
| Tolerance Range Per Section:  |  |  |
| -10.00/+10.00 percent single section                                  |  |  |
| Case Material:  |  |  |
| Plastic   |  |  |
| Insulation Resistance At Reference Temp:                              |  |  |
| 100000.0 megohms  |  |  |
| Dissipation Factor At Reference Tempurature In Percent:               |  |  |
| 2.500   |  |  |
| Terminal Surface Treatment:   |  |  |

Solder

**Terminal Type And Quantity:** 

2 uninsulated wire lead

## NSN 5910-01-345-4153

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



| Shel | f Life | : |
|------|--------|---|
|------|--------|---|

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0