## NSN 5910-00-816-6087

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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| Body Style:   |
|---|
| W/thd mtg hole/stud, terminal (s) on one end                          |
| Reliability Indicator:  |
| Not established   |
| Width Across Flats:   |
| 0.250 inches  |
| Terminal Length:  |
| 0.219 inches  |
| Body Diameter:  |
| 0.100 inches  |
| Body Length:  |
| 0.171 inches  |
| Terminal Diameter:  |
| 0.040 inches  |
| Schematic Diagram Designator:   |
| Electrod (s) grounded to case   |
| Mounting Facility Screw Thread Series Designator:                     |
| Unc   |
| Mounting Facility Type And Quantity:                                  |
| 1 threaded mounting studs   |
| Insulation Resistance At Maximum Operating Temp:                      |
| 3000.0 megohms  |
| Capacitance Value Per Section:  |
| 30.000 picofarads 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 85.0 degrees celsius                |
| Thread Size:  |
| 0.099 inches  |
| Nonderated Continuous Voltage Rating And Type Per Section:            |
| 500.0 dc single section   |
| Tolerance Range Per Section:  |
| -3.00/+3.00 picofarads single section                                 |
| Case Material:  |
| Metal   |
| Insulation Resistance At Reference Temp:                              |
| 40000.0 megohms   |
| Terminal Surface Treatment:   |
| Solder  |

1 uninsulated wire lead

**Terminal Type And Quantity:** 

## NSN 5910-00-816-6087

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



| Shelf | Life |
|-------|------|
| N/a   |      |

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0