## NSN 5910-00-649-0278

Paper Dielectric Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-00-649-0278 |
|---|
| Body Style:   |
| W/o mtg facilities, axial terminals                           |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 1.625 inches  |
| Body Diameter:  |
| 0.400 inches  |
| Body Length:  |
| 0.874 inches  |
| Body Width:   |
| 0.430 inches  |
| Body Height:  |
| 0.430 inches  |
| Schematic Diagram Designator:                                 |
| No common or grounded electrode (s)                           |
| Internal Electrical Connection Type:                          |
| Extended foil   |
| Features Provided:  |
| Hermetically sealed case                                      |
| Insulation Resistance At Maximum Operating Temp:              |
| 10.0 megohm-microfarads                                       |
| Capacitance Value Per Section:                                |
| 18000.000 picofarads single section                           |
| Nonderated Operating Temp:                                    |
| Between -55.0 degrees celsius and 125.0 degrees celsius       |
| Nonderated Continuous Voltage Rating And Type Per Section:    |
| 600.0 dc single section                                       |
| Tolerance Range Per Section:                                  |
| -5.00 to 5.00 percent single section                          |
| Case Material:  |
| Metal   |
| Insulation Resistance At Reference Temp:                      |
| 20000.0 megohm-microfarads                                    |
| Dissipation Factor At Reference Tempurature In Percent:       |
| 1.0000  |
| Terminal Surface Treatment:                                   |
| Solder  |
| Case Insulation Material:                                     |
| Plastic   |

**Terminal Type And Quantity:** 2 uninsulated wire lead

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|  |  | fe: |
|--|--|-----|
|  |  |     |
|  |  |     |

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0