## NSN 5910-00-666-8114



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-666-8114 **Body Style:** W/thd bushing mtg, terminals on opposite ends Reliability Indicator: Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.250 inches **Body Length:** 0.593 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 **Capacitance Value Per Section:** 27.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Thread Size:** 0.138 inches Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -330.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 500.0 dc single section

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

-500.0/+500.0 single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

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

3.000

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Terminal Type And Quantity:** 

1 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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