# NSN 5910-01-155-9797

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View Online at https://aerobasegroup.com/nsn/5910-01-155-9797 **Body Style:** Chip type **Reliability Indicator:** Not established **Terminal Length:** 0.010 inches **Body Length:** 0.100 inches **Body Width:** 0.050 inches **Body Height:** 0.050 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** Communications set, fiber optic, an/fac-2b **Capacitance Value Per Section:** 3.300 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: 50.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -0.25/+0.25 picofarads single section **Case Material:** Ceramic

#### **Insulation Resistance At Reference Temp:**

100000.0 megohms

## **Dissipation Factor At Reference Tempurature In Percent:**

0.1000

#### **Quality Factor At Reference Temp:**

1000.0000

#### **Terminal Surface Treatment:**

Palladium and silver

### **Precious Material And Location:**

Terminal surfaces palladium and terminal surfaces silver

#### **Terminal Type And Quantity:**

2 bonding pad

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Shelf	Life:
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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0