## NSN 5910-01-296-7524

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View Online at https://aerobasegroup.com/nsn/5910-01-296-7524 **Body Style:** Chip type **Reliability Indicator:** Not established **Terminal Length:** 0.020 inches **Body Length:** 0.080 inches **Body Width:** 0.050 inches **Body Height:** 0.050 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** 5820-01-221-3440 radio set **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 220.000 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:** 

-5.00/+5.00 percent single section

**Case Material:** 

Ceramic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.100

**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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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0