NSN 5961-01-381-8542

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-381-8542 **Inclosure Material:** Glass **Overall Length:** 0.200 inches **Overall Diameter:** 0.090 inches **End Application:** Apr-39a **Mounting Method:** Terminal **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 5.1 regulator voltage **Voltage Tolerance In Percent:** -1.0/+1.0**Current Rating Per Characteristic:** 20.00 milliamperes all primaries horsepower metric **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 80063-a3084233 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-s-19500/533 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No