## NSN 5961-00-437-6394

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-437-6394 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.085 inches and 0.107 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: D0-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 5.1 regulator voltage **Current Rating Per Characteristic:** 20.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 80131-release5566 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: