NSN 5961-01-293-1102

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-293-1102 **Inclosure Material:** Glass **Overall Length:** Between 0.125 inches and 0.160 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.060 inches and 0.090 inches **Function For Which Designed:** Bidirectional and voltage regulator **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 150.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 6.30 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Suffix b is 5 % tolerance on current **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 80131-release 5921 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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