## NSN 5961-01-565-1727

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-565-1727 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Function For Which Designed:** Voltage regulator **Mounting Method:** Terminal **Features Provided:** Quality assurance level txv **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 13.0 breakdown voltage, dc and 9.9 reverse voltage, instantaneous **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 5.00 microamperes collector current, dc peak and 29.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: