## NSN 5961-01-091-9838

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-091-9838 **Inclosure Material:** Glass **Overall Length:** 0.335 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.400 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-1 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 12.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 1.5 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: