## NSN 5961-01-217-1598

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-217-1598 **Inclosure Material:** Glass **Overall Length:** 0.375 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.210 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-27a **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 125.00 amperes forward current, average preset and 3.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 70.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: