## NSN 5961-01-082-8912

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-082-8912 **Inclosure Material:** Glass **Overall Length:** Between 0.360 inches and 0.375 inches **Terminal Length:** 1.100 inches **Overall Diameter:** Between 0.190 inches and 0.205 inches **Function For Which Designed:** Transient suppressor **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 33.3 reverse voltage, instantaneous and 37.1 breakdown voltage, instantaneous and 41.0 breakdown voltage, instantaneous **Current Rating Per Characteristic:** 28.00 amperes source cutoff current universal and 10.00 milliamperes drain current pascal **Power Rating Per Characteristic:** 5.0 watts 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: