## NSN 5961-01-319-1732

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-319-1732 **Inclosure Material:** Glass **Overall Length:** 4.57 millimeters **Terminal Length:** 28.0 millimeters **Overall Diameter:** 3.81 millimeters **Function For Which Designed:** Rectifier Joint Electronic Device Engineering Council/jedec/case Outline Designation: Sod-57 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 repetitive peak reverse voltage and 1000.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 1.50 amperes forward current, average absolute and 35.00 amperes forward current, average 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