NSN 5961-01-067-7942

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-067-7942 **Inclosure Material:** Metal **Overall Length:** Between 0.250 inches and 0.450 inches **Overall Diameter:** 0.875 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-3 **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 reverse voltage, peak **Current Rating Per Characteristic:** 25.00 microamperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Reverse polarity; junction pattern arrangement: pn **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: