NSN 5961-01-019-3588

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-019-3588 **Inclosure Material:** Glass **Overall Length:** Between 0.140 inches and 0.200 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.060 inches and 0.080 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-35 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 50.0 reverse voltage, dc **Current Rating Per Characteristic:** 200.00 milliamperes forward current, average absolute **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: