## NSN 5961-01-097-2026

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-097-2026 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Overall Diameter:** Between 0.092 inches and 0.130 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 6.2 regulator voltage **Current Rating Per Characteristic:** 7.50 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 97942-582r430 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: