## NSN 5961-01-057-3871

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-057-3871 **Inclosure Material:** Glass **Overall Length:** Between 2.195 inches and 3.550 inches **Overall Diameter:** Between 0.078 inches and 0.107 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Gallium arsenide Voltage Rating In Volts Per Characteristic: 0.099 regulator voltage **Current Rating Per Characteristic:** 1.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Test Data Document:** 98230-0n199204 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: