NSN 5961-01-006-8436

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-006-8436 **Inclosure Material:** Glass **Overall Length:** 0.375 inches **Overall Diameter:** 0.200 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 8.2 regulator voltage **Current Rating Per Characteristic:** 31.00 milliamperes source cutoff current horsepower metric and 50.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Precious Material And Location:** Terminals silver **Precious Material:** Silver **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No