## NSN 5961-01-368-5234

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-368-5234 **Inclosure Material:** Glass or ceramic **Overall Length:** Between 0.195 inches and 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.078 inches and 0.107 inches **Function For Which Designed:** Voltage reference **End Application:** 5895-01-127-8134 **Mounting Method: Terminal Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.4 regulator voltage, dc **Voltage Tolerance In Percent:** -2.0/+2.0**Current Rating Per Characteristic:** 70.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 475.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 13973-862057 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No