NSN 5961-01-007-6842

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-007-6842 **Inclosure Material:** Glass **Overall Length:** Between 0.120 inches and 0.200 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Overall Diameter:** Between 0.055 inches and 0.090 inches **Function For Which Designed:** Zener diode **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.5 regulator voltage and 7.0 regulator voltage **Current Rating Per Characteristic:** 50.00 microamperes collector current, dc peak **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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