## NSN 5961-01-282-2497

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-282-2497 **Inclosure Material:** Glass **Overall Length:** 0.200 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.090 inches **Function For Which Designed:** Zener diode Joint Electronic Device Engineering Council/jedec/case Outline Designation: D0-35 **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 5.6 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 50.00 microamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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