## NSN 5961-00-617-5076

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-617-5076 **Inclosure Material:** Metal **Overall Length:** 0.450 inches **Overall Diameter:** 0.667 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 7.5 regulator voltage **Current Rating Per Characteristic:** 1.70 amperes repetitive peak forward current **Power Rating Per Characteristic:** 50.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud **Specification Data:** 80131-release3669 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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