## NSN 5961-01-078-7280

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-078-7280 **Inclosure Material:** Metal **Overall Length:** 0.800 inches **Overall Diameter:** 0.424 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: D0-4 **Mounting Method:** Threaded stud **Overall Width Across Flats:** Between 0.424 inches and 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 33.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 75.00 milliamperes all primaries horsepower metric **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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