NSN 5961-00-553-0680

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-553-0680 **Inclosure Material:** Metal **Overall Length:** 1.000 inches **Overall Diameter:** 0.667 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.672 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon **Current Rating Per Characteristic:** 2.00 milliamperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug **Reference Number Differentiating Characteristics:** Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications Shelf Life: N/a **Unit Of Measure: Demilitarization:**