NSN 5961-00-785-6090

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-785-6090 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case and electrostatic sensitive **Overall Width Across Flats:** 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 working peak reverse voltage **Current Rating Per Characteristic:** 150.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Test Data Document:** 49956-480368 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure:** Demilitarization: