NSN 5961-01-086-0448

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-086-0448 **Inclosure Material:** Metal **Overall Length:** 1.070 inches **Overall Diameter:** 1.900 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 2500.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 350.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Test Data Document:** 05869-720695 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 threaded hole and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No