## NSN 5961-01-239-5853

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-239-5853 **Inclosure Material:** Metal **Overall Length:** 31.8 millimeters **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 11.0 millimeters **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 200.00 amperes forward current, peak total value **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A110a0