Diode Semiconductor Device - Page 1 of 1



## View Online at https://aerobasegroup.com/nsn/5961-01-113-6768 **Inclosure Material:** Metal **Overall Length:** Between 0.412 inches and 0.450 inches **Mounting Facility Quantity:** 1 Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-5 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.677 inches and 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 700.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 7.00 milliamperes forward current, average peak Maximum Operating Tempurature Per Measurement Point: 200.0 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