## NSN 5961-01-333-1453

No Fiig: A110a0



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-333-1453 **Inclosure Material:** Metal **Overall Length:** 1.430 inches **Function For Which Designed:** Rectifier **End Application:** Transmitting set, radar an/tpt-x **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.690 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 50.00 amperes forward current, average absolute and 90.00 amperes forward current, average blank and 625.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**