## NSN 5961-01-356-1387

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-356-1387 **Inclosure Material:** Plastic **Overall Length:** 0.125 inches **Terminal Length:** 0.044 inches **Overall Height:** 0.060 inches **Overall Width:** 0.150 inches **Function For Which Designed:** Microwave **End Application:** Nimitz class cvn; seawolf class ssn; los angeles class ssn (688); ticonderoga class cg (47); spruance class dd (963); oliver perry class ffg; forrestal class cv; arleigh burke class ddg; landing craft air cushion (lcac) Joint Electronic Device Engineering Council/jedec/case Outline Designation: T0-236 **Mounting Method: Terminal Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1.0 forward voltage, dc **Current Rating Per Characteristic:** 100.00 nanoamperes forward current, average peak **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 25.0 degrees celsius ambient air **Special Features:** Weapon system essential; junction pattern arrangement: pin **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

**Fiig:** A110a0

No