## NSN 5961-01-237-4158

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-237-4158 **Inclosure Material:** Metal **Overall Length:** 0.371 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.240 inches **End Application:** Lav, anti-tank; guided missile, intercept **Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method: Terminal Criticality Code Justification: Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 6.8 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 37.00 milliamperes all primaries horsepower metric **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Weapon system essential **Test Data Document:** 18876-10673229 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) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

Fiig: A110a0

No

**Demilitarization:**