## NSN 5961-00-236-8507

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-236-8507 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.130 inches **Function For Which Designed:** Switching **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 75.0 breakdown voltage, dc **Current Rating Per Characteristic:** 75.00 milliamperes forward current, average absolute and 115.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector absolute **Capacitance Rating In Picofarads:** 1.5 **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Test Features:** Max 40 ns fwd recovery, 4 ns rev recovery. **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

No

Fiig:

A110a0