## NSN 5961-01-065-6486

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-065-6486 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.085 inches and 0.107 inches **End Application:** Guardrail (systems 1-4) Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 35.0 breakdown voltage, dc **Current Rating Per Characteristic:** 0.75 amperes source cutoff current preset **Power Rating Per Characteristic:** 0.5 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A110a0