NSN 5961-00-180-2857

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-180-2857 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.107 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.3 breakdown voltage, dc **Voltage Tolerance In Percent:** -5.0 to 5.0 **Current Rating Per Characteristic:** 35.00 milliamperes voltage regulator diode current **Power Rating Per Characteristic:** 250.0 milliwatts total power dissipation **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0