NSN 5961-01-165-5171



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-165-5171 **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 **Function For Which Designed:** Voltage reference Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 5.1 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 20.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector absolute **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A110a0