## NSN 5961-00-811-6766

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-811-6766 **Inclosure Material:** Glass and metal **Overall Length:** 0.360 inches **Terminal Length:** Between 1.000 inches and 1.620 inches **Overall Diameter:** Between 0.360 inches and 0.400 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-1 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 500.0 reverse voltage, peak **Current Rating Per Characteristic:** 1.60 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 80131-release2114 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**