## NSN 5961-01-362-3230

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-362-3230 **Inclosure Material:** Metal or plastic **Overall Length:** Between 0.940 inches and 1.070 inches **Terminal Length:** Between 0.195 inches and 0.205 inches **Overall Height:** 0.220 inches **Overall Width:** 0.415 inches **Mounting Method: Terminal Features Provided:** Burn in and hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 500.0 reverse voltage, dc and 500.0 working peak reverse voltage **Current Rating Per Characteristic:** 3.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 94117-198049 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No