## NSN 5961-00-902-1180

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-902-1180 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **Overall Diameter:** 0.424 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 400.0 nonrepetitive peak reverse voltage and 300.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 35.00 amperes peak forward surge current nanoamperes **Maximum Operating Tempurature Per Measurement Point:** 165.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud **Specification Data:** 80131-release3618 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No