## NSN 5961-01-118-8456

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-118-8456 **Inclosure Material:** Metal **Overall Length:** 1.550 inches **End Application:** Panel assembly **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 1.250 inches **Thread Size:** 0.750 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage and 800.0 nonrepetitive peak reverse voltage and 600.0 reverse voltage, dc **Current Rating Per Characteristic:** 250.00 amperes forward current, average **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud **Specification Data:** 80131-release3925 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No