## NSN 5961-01-348-2841

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-348-2841 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.667 inches and 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 repetitive peak reverse voltage and 1000.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 600.00 amperes forward current, average preset and 90.00 amperes forward current, average blank **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No