## NSN 5961-01-221-8240

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-221-8240 **Inclosure Material:** Metal **Overall Length:** 6.971 inches **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: 480.0 reverse voltage, instantaneous and 400.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 300.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 uninsulated wire lead w/terminal lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No