## NSN 5961-00-563-2141

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-563-2141 **Inclosure Material:** Metal **Overall Length:** 1.253 inches **Overall Diameter:** Between 0.424 inches and 0.437 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 working peak reverse voltage, peak total value, gate terminal open-circuited **Current Rating Per Characteristic:** 6.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 wire hook Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

No

Fiig:

A110a0