## NSN 5961-00-491-2121

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-491-2121 **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:** Between 0.424 inches and 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1500.0 working peak reverse voltage **Current Rating Per Characteristic:** 1.500 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius case **Test Data Document:** 18876-10669659 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:**