## NSN 5961-00-097-9539

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-097-9539 **Inclosure Material:** Metal **Overall Length:** 0.394 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.424 inches and 0.450 inches Thread Size: 0.190 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 1.4 forward voltage, average and -140.0 reverse breakdown voltage, instantaneous **Current Rating Per Characteristic:** 25.00 microamperes reverse current, dc **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Special Features:** Hardware included **Test Data Document:** 03640-6083677 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 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization: