NSN 5961-01-014-2854

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-014-2854 **Inclosure Material:** Metal **Overall Length:** 1.650 inches **Overall Diameter:** 0.635 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.664 inches and 0.668 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 500.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 15.00 amperes forward current, average **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 2 threaded stud **Specification Data:** 80131-release-3859 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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