NSN 5961-01-322-0938

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-322-0938 **Inclosure Material:** Metal **Overall Length:** 0.830 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.250 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 120.0 reverse voltage, instantaneous and 100.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius case **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Thread Series Designator: Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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