## NSN 5961-00-018-1690

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-018-1690 **Inclosure Material:** Glass and metal **Overall Length:** 1.000 inches **Overall Diameter:** 1.720 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 1.750 inches **Thread Size:** 0.750 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 reverse voltage, peak **Current Rating Per Characteristic:** 3600.00 amperes average forward current averaged over a full 60-hz cycle **Maximum Operating Tempurature Per Measurement Point:** 190.0 degrees celsius case **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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