NSN 5961-01-070-1945

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-070-1945 **Inclosure Material:** Glass **Overall Length:** 0.160 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.072 inches **End Application:** Landing craft air cushion (lcac); virginia class cgn (41); ticonderoga class cg (47); engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); sturgeon class ssn (637); support equipment, b-52 aircraft; los angeles class ssn (688); spruance class dd (963); support equipment, b-1 aircraft **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 0.5 forward voltage, average **Current Rating Per Characteristic:** 10.00 milliamperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Special Features:** Weapon system essential; junction pattern arrangement: pn **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No