NSN 5961-00-252-0995

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-252-0995 **Inclosure Material:** Glass **Overall Length:** 0.375 inches **Terminal Length:** 1.250 inches **Overall Diameter:** 0.200 inches **End Application:** B-52 stratofortress, t-39 aircraft. Shipboard handling material equipment (mhe). 485l tacs. 463l cargo system. Consolidated space operations center. Landing craft air cushion (lcac). Tf33-pw-102 aircraft engine. Consolidated automated support system (cass). **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 reverse voltage, peak **Current Rating Per Characteristic:** 3.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 170.0 degrees celsius case **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 80131-release5729 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**