## NSN 5961-00-835-0470

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-835-0470 **Inclosure Material:** Glass **Overall Length:** 0.224 inches **Terminal Length:** 0.064 inches **Overall Diameter:** 0.083 inches **End Application:** Rnimitz class cvn; ticonderoga class cg (47); spruance class dd (963); sturgeon class ssn (637); forrestal class cv; helicopter, mh-35e; los angeels class ssn (688); aircraft, c-2a (reprocured); arleigh burke class ddg **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: -35.0 breakdown voltage, dc **Current Rating Per Characteristic:** 10.00 microamperes forward current, average peak **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No