NSN 5961-00-912-9643

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-912-9643 **Inclosure Material:** Glass **Overall Length:** 0.170 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.076 inches **End Application:** Mobile ew support system, an/mlq-36a; ground mobile force satellite comm term (an/tsc-93a); radar set, lightweight 3d (an/tps-59) **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 10.0 breakdown voltage, dc **Current Rating Per Characteristic:** 10.00 microamperes forward current, average peak **Power Rating Per Characteristic:** 0.3 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius case **Special Features:** Weapon system essential **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**