NSN 5961-00-870-8148

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-870-8148 **Inclosure Material:** Metal **Overall Length:** 1.202 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.438 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 14.7 regulator voltage **Current Rating Per Characteristic:** 700.00 milliamperes forward current, average peak **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **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 Fiig:

A110a0