NSN 5961-00-174-5743

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-174-5743 **Inclosure Material:** Metal **Overall Length:** 1.573 inches **Overall Height:** 0.450 inches **Overall Width:** 1.050 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-3 **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 forward voltage, peak and 400.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 200.00 amperes forward current, average preset and 2.00 amperes gate current **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius case **Terminal Type And Quantity:** 2 uninsulated wire lead and 1 case **Specification Data:** 80131-release4898 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0