NSN 5961-00-897-0649

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-897-0649 **Inclosure Material:** Metal **Overall Length:** 0.190 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.210 inches **Internal Configuration:** Junction contact **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 0.7 gate trigger voltage, dc and 1.0 on-state voltage, dc **Current Rating Per Characteristic:** 250.00 milliamperes forward current, total rms nanoamperes and 50.00 microamperes forward current, total rms preset **Maximum Operating Tempurature Per Measurement Point:** 75.0 degrees celsius case **Special Features:** Junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 uninsulated wire lead **Specification Data:** 80131-release4709 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0