NSN 5961-00-007-7443

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-007-7443 **Inclosure Material:** Glass and metal **Overall Length:** Between 0.280 inches and 0.440 inches **Overall Diameter:** Between 0.610 inches and 0.640 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-21 **Mounting Method:** Compression **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 50.0 reverse voltage, peak **Current Rating Per Characteristic:** 30.00 amperes average forward current averaged over a full 60-hz cycle **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius case **Terminal Type And Quantity:** 1 uninsulated wire lead and 1 case **Specification Data:** 80131-release3670 professional/industrial association specification Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A110a0