NSN 5961-01-529-8704

A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-529-8704 **Inclosure Material:** Plastic **Overall Length:** Between 0.234 inches and 0.246 inches **Terminal Length:** Between 0.990 inches and 1.010 inches **Overall Diameter:** Between 0.332 inches and 0.342 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Mounting Method: Terminal Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 50.0 working peak reverse voltage, peak total value and 60.0 nonrepetitive peak reverse voltage and 35.0 reverse voltage, total rms **Current Rating Per Characteristic:** 22.00 amperes collector current, dc absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Product Name:** High current load mounted rectifier **Special Features:** Diffused junction; insulated case; cathode polarity band **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: