NSN 5961-01-030-8077

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-030-8077 **Inclosure Material:** Metal **Overall Length:** 0.340 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.187 inches **Thread Size:** 0.112 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 reverse voltage, peak **Current Rating Per Characteristic:** 6.00 amperes collector current, dc **Maximum Operating Tempurature Per Measurement Point:** 120.0 degrees celsius ambient air **Precious Material And Location:** Body and external surfaces gold **Precious Material:** Gold **Thread Series Designator: Terminal Type And Quantity:** 1 solder stud and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0