## NSN 5961-01-189-5986

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-189-5986 **Inclosure Material:** Metal **Overall Length:** 0.188 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.220 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-18 **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 0.8 forward voltage, average **Current Rating Per Characteristic:** 0.10 microamperes forward current, average major **Power Rating Per Characteristic:** 300.0 milliwatts small-signal input power, common-collector preset **Capacitance Rating In Picofarads:** 2.0 **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli