## NSN 5961-01-314-5735

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-314-5735 **Inclosure Material:** Plastic **Overall Length:** 1.145 inches **Terminal Length:** 0.540 inches **Overall Height:** 0.165 inches **Overall Width:** 0.400 inches **Function For Which Designed:** Rectifier Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220ac **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 45.0 repetitive peak reverse voltage and 45.0 working peak reverse voltage and 45.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 10.00 amperes forward current, average and 150.00 amperes forward current, average preset and 20.00 amperes forward current, average blank **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Terminal Type And Quantity:** 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**