NSN 5961-01-395-5851

Transistor - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-01-395-5851 **Inclosure Material:** Metal **Overall Length:** 39.37 millimeters **Overall Height:** 11.05 millimeters **Overall Width:** 25.27 millimeters **Mounting Facility Quantity: Internal Configuration:** Field effect Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-204ae **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 collector to emitter voltage, dc with base short-circuited to emitter **Current Rating Per Characteristic:** 50.00 amperes collector current, dc **Power Rating Per Characteristic:** 200.0 watts total power dissipation **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Terminal Type And Quantity:** 2 pin and 1 case Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli