## NSN 5961-01-375-0802

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-375-0802 **Inclosure Material:** Plastic **Overall Length:** Between 2.8 millimeters and 3.0 millimeters **Overall Height:** 1.1 millimeters **Overall Width:** Between 1.2 millimeters and 1.4 millimeters **End Application:** 6625-01-286-3566 **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: Sot-23 **Mounting Method: Terminal Cubic Measure:** 4.620 cubic inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 40.0 collector to emitter voltage/static/base open and 75.0 collector to base voltage/static/emitter open and 6.0 emitter to base voltage, static, collector open **Current Rating Per Characteristic:** 800.00 milliamperes source cutoff current and 100.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 330.0 milliwatts small-signal input power, common-collector preset **Transfer Ratio:** 40.0 static forward current transfer ratio, common-emitter **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

Fiig:

No

A110a0

**Demilitarization:**