## NSN 5961-01-337-0053

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-337-0053 **Inclosure Material:** Metal **Overall Length:** 1.280 inches **Overall Diameter:** Between 0.240 inches and 0.380 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-117a **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 80.0 collector to base voltage/static/emitter open **Current Rating Per Characteristic:** 400.00 milliamperes source cutoff current **Transfer Ratio:** 20.0 static forward current transfer ratio, common-emitter and 60.0 static forward current transfer ratio, common-emitter **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Junction pattern arrangement: pnp **Thread Series Designator: Terminal Type And Quantity:** 4 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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