## NSN 5961-00-621-7554

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No Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-00-621-7554 **Inclosure Material:** Plastic **Overall Length:** 0.650 inches **Overall Height:** 0.190 inches **Overall Width:** 0.420 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220 **Mounting Method:** Unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 70.0 breakdown voltage, collector-to-base, emitter open and 8.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-emitter, base open **Current Rating Per Characteristic:** 10.00 amperes source cutoff current and 4.00 amperes source cutoff current **Power Rating Per Characteristic:** 75.0 watts small-signal input power, common-collector **Transfer Ratio:** 80.0 static forward current transfer ratio, common-emitter **Maximum Operating Tempurature Per Measurement Point:** 165.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**