## NSN 5961-01-097-3766



Transistor - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-097-3766 **Inclosure Material:** Metal **Overall Length:** 0.450 inches **Overall Diameter:** 0.875 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-41 **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 650.0 collector to base voltage/static/emitter open and 400.0 collector to emitter voltage/static/base open and 9.0 emitter to base voltage, static, collector open **Current Rating Per Characteristic:** 15.00 amperes source cutoff current and 10.00 amperes source cutoff current **Power Rating Per Characteristic:** 150.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Precious Material And Location:** External surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 1 case and 2 tab, solder lug Shelf Life: N/a **Unit Of Measure:** 

Fiig:

No

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**Demilitarization:**