## NSN 5961-01-084-7388

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View Online at https://aerobasegroup.com/nsn/5961-01-084-7388 **Inclosure Material:** Metal **Overall Length:** Between 0.240 inches and 0.260 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.334 inches and 0.370 inches **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-39 **Mounting Method: Terminal Terminal Circle Diameter:** 0.200 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: -80.0 collector to emitter voltage, dc and -80.0 collector to base voltage, dc and -7.0 emitter to base voltage, dc **Current Rating Per Characteristic:** -3.00 amperes source cutoff current and -0.20 amperes source cutoff current **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Screening specification 580-0580-002; junction pattern arrangement: pnp **Test Data Document:** 13499-352-7506 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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No

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