

View Online at <https://aerobasegroup.com/nsn/5961-01-389-3112>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.350 inches and 0.370 inches

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-39

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to emitter voltage/static/base open and 55.0 collector-to-emitter, resistance between base and emitter and 55.0 collector to base voltage, dc and 3.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

0.40 amperes source cutoff current

**Power Rating Per Characteristic:**

3.5 watts small-signal input power, common-collector absolute

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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