

View Online at <https://aerobasegroup.com/nsn/5961-01-310-5742>

**Inclosure Material:**

Metal

**Overall Length:**

1.646 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 0.544 inches and 0.562 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

4.00 milliamperes base current, instantaneous preset and 80.00 milliamperes forward current, total rms preset

**Special Features:**

Selected for gate current; junction pattern arrangement: pnpn

**Test Data Document:**

53711-6288872 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)

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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