

View Online at <https://aerobasegroup.com/nsn/5961-01-067-4783>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.807 inches and 0.908 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Burn in and hermetically sealed case

**Overall Width Across Flats:**

Between 0.420 inches and 0.440 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open and 80.0 collector-to-emitter, with voltage between base and emitter

**Current Rating Per Characteristic:**

2.50 amperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0