

View Online at <https://aerobasegroup.com/nsn/5961-01-340-6278>

**Inclosure Material:**

Metal

**Overall Length:**

0.945 inches

**Overall Height:**

0.252 inches

**Overall Width:**

0.413 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 collector to base voltage/static/emitter open and 65.0 collector to emitter reverse voltage and 3.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

15.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

30.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

1 tab, solder lug and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0