

View Online at <https://aerobasegroup.com/nsn/5961-01-176-5141>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.017 inches and 1.072 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

T0-59

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 0.424 inches and 0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

5.00 amperes all primaries

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0