

View Online at <https://aerobasegroup.com/nsn/5961-01-113-7323>

**Overall Length:**

Between 0.500 inches and 0.535 inches

**Overall Diameter:**

Between 0.865 inches and 0.875 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Terminal Circle Diameter:**

Between 0.485 inches and 0.515 inches

**Thread Size:**

0.313 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

250.0 collector to base voltage/static/emitter open and 250.0 collector to emitter voltage/static/base open and 8.0 emitter to base voltage, static, collector open

**Power Rating Per Characteristic:**

125.0 watts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 pin and 1 tab, solder lug and 1 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0