

View Online at <https://aerobasegroup.com/nsn/5961-00-115-8561>

**Inclosure Material:**

Glass

**Overall Length:**

0.700 millimeters

**Terminal Length:**

0.200 millimeters

**Mounting Facility Quantity:**

3

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.209 millimeters

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector to emitter, sustained and 60.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

50.00 nanoamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-emitter absolute

**Maximum Operating Temperature Per Measurement Point:**

-55.0 degrees celsius case and 175.0 degrees celsius case

**Special Features:**

High frequency low power silicon npn bjt; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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