

View Online at <https://aerobasegroup.com/nsn/5961-01-071-8847>

**Inclosure Material:**

Glass

**Overall Length:**

Between 8.260 millimeters and 11.680 millimeters

**Overall Width:**

Between 16.940 millimeters and 17.450 millimeters

**Overall Diameter:**

Between 15.490 millimeters and 17.450 millimeters

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.422 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.5 emitter to base voltage, dc

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0