

View Online at <https://aerobasegroup.com/nsn/5961-01-077-7987>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.667 inches and 0.687 inches

**Terminal Length:**

Between 0.422 inches and 0.455 inches

**Overall Height:**

0.325 inches

**End Application:**

E3a

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Terminal Circle Diameter:**

Between 0.220 inches and 0.249 inches

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.220 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

325.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

20.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**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