

View Online at <https://aerobasegroup.com/nsn/5961-01-096-7422>

**Inclosure Material:**

Metal

**Overall Length:**

0.393 inches

**Mounting Facility Quantity:**

1

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

0.687 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 collector to base voltage/static/emitter open and 8.0 emitter to base voltage, static, collector open and 90.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

10.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 solder stud and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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