

View Online at <https://aerobasegroup.com/nsn/5961-01-096-2513>

**Overall Length:**

Between 0.235 inches and 0.310 inches

**Terminal Length:**

Between 0.315 inches and 0.415 inches

**Overall Diameter:**

Between 0.570 inches and 0.610 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Terminal and threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

90.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current and 1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0