

View Online at <https://aerobasegroup.com/nsn/5961-01-096-6315>

**Overall Length:**

Between 0.320 inches and 0.468 inches

**Terminal Length:**

0.285 inches

**Overall Diameter:**

Between 0.424 inches and 0.437 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Terminal and threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

130.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current and 0.50 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 wire hook and 3 tab w/wire lead and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0