

View Online at <https://aerobasegroup.com/nsn/5961-01-129-8195>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.200 inches and 0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

Between 0.290 inches and 0.370 inches

**Internal Configuration:**

Junction contact-darlington connected

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-5

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

Base

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Power Rating Per Characteristic:**

6.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

25.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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