

View Online at <https://aerobasegroup.com/nsn/5961-01-337-0053>

**Inclosure Material:**

Metal

**Overall Length:**

1.280 inches

**Overall Diameter:**

Between 0.240 inches and 0.380 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-117a

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

400.00 milliamperes source cutoff current

**Transfer Ratio:**

20.0 static forward current transfer ratio, common-emitter and 60.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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