

View Online at <https://aerobasegroup.com/nsn/5961-00-119-3392>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.150 inches and 0.230 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 0.305 inches and 0.320 inches

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

4.0 breakdown voltage, emitter-to-base, collector open and 30.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

4.50 amperes source cutoff current

**Power Rating Per Characteristic:**

2.6 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 threaded stud and 3 pin

**Specification Or Standard:**

2n5017 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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