

View Online at <https://aerobasegroup.com/nsn/5961-00-026-8886>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.195 inches and 0.215 inches

**Overall Diameter:**

0.460 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.138 inches

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

120.0 breakdown voltage, collector-to-emitter, base open and 10.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current and 15.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Item must comply with rqmt of desc production standard no. L00936; junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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