

View Online at <https://aerobasegroup.com/nsn/5961-00-060-1636>

**Inclosure Material:**

Metal

**Overall Length:**

0.410 inches

**Overall Height:**

0.410 inches

**Overall Diameter:**

1.250 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.312 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to emitter voltage, dc and 25.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

Between 5.00 amperes source cutoff current and 5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

150.0 watts small-signal input power, common-collector

**Test Data Document:**

06481-900201 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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