

View Online at <https://aerobasegroup.com/nsn/5961-01-328-5484>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.870 inches and 1.065 inches

**Overall Height:**

Between 0.395 inches and 0.453 inches

**Overall Width:**

Between 0.870 inches and 1.065 inches

**End Application:**

Radio set an/arc-187

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Burn in and hermetically sealed case

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

33.0 collector to emitter voltage/static/base open and 60.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

0.50 amperes source cutoff current

**Power Rating Per Characteristic:**

5.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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