

View Online at <https://aerobasegroup.com/nsn/5961-01-127-6963>

**Inclosure Material:**

Metal or plastic

**Overall Length:**

Between 1.060 inches and 1.230 inches

**Overall Height:**

Between 0.140 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.420 inches

**End Application:**

An/upd-4 enmt 99696

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-220ab

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

75.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

4.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

140.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**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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