

View Online at <https://aerobasegroup.com/nsn/5961-01-187-9972>

**Inclosure Material:**

Metal

**Overall Length:**

1.573 inches

**Overall Height:**

0.450 inches

**Overall Width:**

1.050 inches

**End Application:**

Tarawa class lha, virginia class cgn (41), 2m/ate microminature automatic test equipment, emory s. Land class as, forrestal class cv, oliver perry class ffg, nimitz class cvn

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current and 3.50 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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