

View Online at <https://aerobasegroup.com/nsn/5961-01-065-6002>

**Inclosure Material:**

Metal

**Overall Length:**

0.587 inches

**Overall Height:**

0.175 inches

**Overall Width:**

0.402 inches

**End Application:**

Strategic weapon systems (poseidon and trident); integrated underwater surveillance systems

**Mounting Facility Quantity:**

1

**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:**

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

**Current Rating Per Characteristic:**

3.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**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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