

View Online at <https://aerobasegroup.com/nsn/5961-01-023-7424>

**Inclosure Material:**

Plastic

**Overall Length:**

0.450 inches

**Overall Height:**

0.130 inches

**Overall Width:**

0.330 inches

**End Application:**

Ticonderoga class cg (47), los angeles class ssn (688), virginia class cgn (41), spruance class dd (963). S-3b viking aircraft. General purpose electronic test equipment (gpete). Strategic weapon systems (poseidon and trident). Microwave landing systems.

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

4.00 amperes source cutoff current

**Power Rating Per Characteristic:**

40.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Weapon system essential; 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

**Fiig:**

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