

View Online at <https://aerobasegroup.com/nsn/5961-01-256-6743>

**Inclosure Material:**

Metal

**Overall Length:**

0.437 inches

**Terminal Length:**

0.602 inches

**Overall Height:**

0.110 inches

**Overall Width:**

0.307 inches

**End Application:**

Rnimitz class cvn; los angeles class cv; landing craft air cushion (lca); forrestal class cv; arliegh burke class ddg; spruance class dd (963); countermeasures set (an/ulq-19); kidd class ddg; ticonderoga class cg (47)

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal and unthreaded hole

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Weapon system essential

**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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