

View Online at <https://aerobasegroup.com/nsn/5961-00-544-5753>

**Inclosure Material:**

Glass

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.190 inches

**End Application:**

Nimitz class cvn; sturgeon class ssn (637); support equipment, b-52 aircraft; virginia class cgn (41); helicopter, advance attack, ah-1w; forrestal class cv; spruance class dd (963); los angeles class ssn (688); ticonderoga class cg (47)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-base, emitter open and 3.0 breakdown voltage, emitter-to-base, collector open

**Power Rating Per Characteristic:**

350.0 milliwatts small-signal input power, common-collector absolute

**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

**Fig:**

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