

View Online at <https://aerobasegroup.com/nsn/5961-01-070-1945>

**Inclosure Material:**

Glass

**Overall Length:**

0.160 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.072 inches

**End Application:**

Landing craft air cushion (lcac); virginia class cgn (41); ticonderoga class cg (47); engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); sturgeon class ssn (637); support equipment, b-52 aircraft; los angeles class ssn (688); spruance class dd (963); support equipment, b-1 aircraft

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

0.5 forward voltage, average

**Current Rating Per Characteristic:**

10.00 milliamperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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