

View Online at <https://aerobasegroup.com/nsn/5961-00-513-2726>

**Inclosure Material:**

Glass

**Overall Length:**

0.170 inches

**Overall Diameter:**

0.076 inches

**End Application:**

Sturgeon class ssn (637), ticonderoga class cg (47), forrestal class cv, hayes class t-ag 195, spruance class dd (963), sirius class t-afs 8, virginia class cgn (41), los angeles class ssn (688), nimitz class cvn, austin ship class lpd-4 amphibious transport docks.

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.0 forward voltage, dc and 8.0 reverse voltage, instantaneous

**Power Rating Per Characteristic:**

50.0 milliwatts any acceptable absolute

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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