

View Online at <https://aerobasegroup.com/nsn/5961-01-025-9328>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.785 inches

**Terminal Length:**

0.120 inches

**Overall Height:**

0.280 inches

**Overall Width:**

0.300 inches

**End Application:**

Emory s. Land class, tarawa class lha, austin ship class lpd-4 amphibious transport docks, sturgeon class ssn (637), Forrestal class cv, spruance class dd (963), Cimmaron class ao, Oliver Perry class ffg, Los Angeles class ssn (688), Ticonderoga class cg (47)

**Mounting Facility Quantity:**

14

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon all semiconductor

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-emitter, base open all semiconductor and 40.0 working peak off-state voltage all semiconductor

**Power Rating Per Characteristic:**

1900.0 milliwatts small-signal input power, common-emitter absolute all semiconductor

**Maximum Operating Temperature Per Measurement Point:**

-65.0 degrees celsius case and 175.0 degrees celsius case

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

14 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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