

View Online at <https://aerobasegroup.com/nsn/5961-01-149-1208>

**End Application:**

Virginia class cgn (41), wasp class lhd, forrestal class cv, oliver perry class ffg, sturgeon class ssn (637), spruance class dd (963), arleigh burke class ddg, austin ship class lpd-4 amphibious transport docks, strategic weapons systems (poseidon & trident); support equipment, f-15 aircraft

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 reverse voltage, peak

**Current Rating Per Characteristic:**

5.00 amperes forward current, average

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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