

View Online at <https://aerobasegroup.com/nsn/5961-01-360-5146>

**Inclosure Material:**

Plastic or ceramic

**Overall Length:**

4.5 millimeters

**Overall Width:**

4.0 millimeters

**End Application:**

Nimitz class cvn, los angeles class ssn (688), sea wolf class ssn, oliver perry class ffg, landing craft air cushion (lcac), ticonderoga class cg (47), arleigh burke class ddg, forrestal class cv, spruance class dd (963)

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 breakdown voltage, collector-to-emitter, base open

**Power Rating Per Characteristic:**

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

**Special Features:**

Weapon system essential; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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