

View Online at <https://aerobasegroup.com/nsn/5961-01-036-7112>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.198 inches and 0.204 inches

**Terminal Length:**

0.594 inches

**Overall Height:**

Between 0.158 inches and 0.168 inches

**Overall Width:**

Between 0.175 inches and 0.185 inches

**End Application:**

Nimitz class cvn, forrestal class cv, landing craft air cushion (lcac), kidd class ddg, sturgeon class ssn (637), ticonderoga class cg (47), virginia class cgn (41), spruance class dd (963), los angeles class ssn (688).

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0