

View Online at <https://aerobasegroup.com/nsn/5961-01-351-1940>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.125 inches and 0.165 inches

**Overall Width:**

Between 0.175 inches and 0.205 inches

**End Application:**

Fgeneral purpose electronic test equipment (gpete). Spruance class dd (963), ticonderoga class cg (47), nimitz class cvn, los angeles class ssn (688). Strategic weapon systems (poseidon and trident).

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-92

**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

**Power Rating Per Characteristic:**

625.0 milliwatts small-signal input power, common-collector preset

**Transfer Ratio:**

60.0 static forward current transfer ratio, common-emitter

**Special Features:**

Weapon system essential; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0