

View Online at <https://aerobasegroup.com/nsn/5961-00-228-6811>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.250 inches

**Overall Diameter:**

0.230 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 reverse voltage, instantaneous and 30.0 forward voltage, dc

**Current Rating Per Characteristic:**

250.00 milliamperes forward current, total rms universal

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector not applicable

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0