

View Online at <https://aerobasegroup.com/nsn/5961-01-170-2816>

**Inclosure Material:**

Plastic

**Overall Length:**

0.675 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

Between 0.160 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.420 inches

**End Application:**

5815-01-108-5633

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

T0-220

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-80.0 breakdown voltage, collector-to-emitter, base open and -5.0 emitter to base voltage, static, collector open and -80.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

-2.00 amperes service voltage and -4.00 amperes source cutoff current

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector megawatts

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0