

View Online at <https://aerobasegroup.com/nsn/5961-00-307-4162>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 1.055 inches and 1.065 inches

**Overall Height:**

Between 0.710 inches and 0.750 inches

**Overall Width:**

Between 1.055 inches and 1.065 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

36.0 breakdown voltage, collector-to-base, emitter open and 18.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

2.00 amperes source cutoff current

**Power Rating Per Characteristic:**

30.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0