

View Online at <https://aerobasegroup.com/nsn/5961-01-201-5601>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**End Application:**

Armament, fire control, an/asq-165

**Internal Configuration:**

Point contact

**Mounting Method:**

Press fit

**Features Provided:**

Quality assurance level txv and burn in and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

Between 1.00 amperes all primaries and 3.00 amperes all primaries blank

**Power Rating Per Characteristic:**

15.0 watts collector power dissipation peak

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0