

View Online at <https://aerobasegroup.com/nsn/5961-01-568-1484>

**Inclosure Material:**

Glass

**Overall Length:**

7.000 inches

**Function For Which Designed:**

Amplifier

**End Application:**

Vhf/fm-fh; audio amplifiers

**Mounting Facility Quantity:**

4

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Slot

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to emitter saturation voltage

**Current Rating Per Characteristic:**

1.00 amperes all primaries

**Power Rating Per Characteristic:**

1.5 watts any acceptable absolute

**Transfer Ratio:**

40.0 small-signal short-circuit forward current transfer ratio, common-emitter and 250.0 small-signal short-circuit forward current transfer ratio, common-emitter

**Product Name:**

Bipolar epitaxial transistor

**Special Features:**

Housed in sot-223 package; pb free; marking bh; npn silicon epitaxial transistor; high current 1a; surface mount

**Terminal Type And Quantity:**

3 tab, solder lug and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0