

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:

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Demilitarization:

No

Fiig:

A110a0