

View Online at <https://aerobasegroup.com/nsn/5961-01-081-0421>

Inclosure Material:

Ceramic or plastic

Overall Length:

26.0 millimeters

Overall Height:

16.6 millimeters

Overall Width:

26.0 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 collector to base voltage/static/emitter open and 35.0 collector to emitter reverse voltage and 25.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

150.00 milliamperes source cutoff current

Power Rating Per Characteristic:

3.5 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Ceramic case of bfr94a contains beryllium oxide - handle and dispose iaw hazmat procedures; junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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