

View Online at <https://aerobasegroup.com/nsn/5961-01-158-1053>

Inclosure Material:

Ceramic

Overall Length:

0.610 inches

Overall Width:

0.405 inches

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage/static/emitter open and 50.0 collector-to-emitter, resistance between base and emitter and 3.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

20.00 milliamperes collector cutoff current, dc, emitter open

Power Rating Per Characteristic:

229.0 watts total power dissipation

Transfer Ratio:

120.0 small-signal short-circuit forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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