

View Online at <https://aerobasegroup.com/nsn/5961-01-283-5373>

Inclosure Material:

Ceramic

Overall Length:

0.625 inches

Terminal Length:

0.260 inches

Overall Height:

0.050 inches

Overall Width:

0.625 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

27.0 collector to base voltage/static/emitter open and 3.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

700.0 milliwatts small-signal input power, common-collector preset

Transfer Ratio:

80.0 static forward current transfer ratio, common-emitter and 150.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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