

View Online at <https://aerobasegroup.com/nsn/5961-01-369-8442>

Inclosure Material:

Metal

Overall Length:

0.800 inches

Overall Height:

0.210 inches

Overall Width:

0.250 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Emitter

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

32.0 collector to emitter reverse voltage and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.00 milliamperes base current, dc minor

Power Rating Per Characteristic:

4.3 watts any acceptable absolute

Transfer Ratio:

40.0 static forward current transfer ratio, common-emitter and 120.0 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:

Flange and terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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