

View Online at <https://aerobasegroup.com/nsn/5961-01-376-4519>

Inclosure Material:

Ceramic and metal

Overall Length:

Between 0.795 inches and 0.805 inches

Overall Height:

0.170 inches

Overall Width:

Between 0.720 inches and 0.750 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and hermetically sealed case

Cubic Measure:

0.026 cubic inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage/static/emitter open and 15.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

1.10 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminal and flange plated gold

Precious Material:

Gold

Terminal Type And Quantity:

2 ribbon and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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