

View Online at <https://aerobasegroup.com/nsn/5961-01-103-7825>

Inclosure Material:

Ceramic

Overall Length:

0.170 inches

Overall Diameter:

0.240 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

3.5 breakdown voltage, emitter-to-base, collector open and 45.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter

Current Rating Per Characteristic:

0.50 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

voltage; junction pattern arrangement: npn

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

4 flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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