

View Online at <https://aerobasegroup.com/nsn/5961-01-283-5372>

Inclosure Material:

Ceramic

Overall Length:

1.000 inches

Terminal Length:

0.4975 inches

Overall Height:

0.130 inches

Overall Width:

1.000 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

0.25 amperes source cutoff current

Power Rating Per Characteristic:

5.0 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 surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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