

View Online at <https://aerobasegroup.com/nsn/5961-01-175-8441>

Inclosure Material:

Metal

Overall Length:

0.600 inches

Overall Height:

0.050 inches

Overall Width:

0.215 inches

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 24.0 breakdown voltage, collector-to-emitter, base open and 3.3 breakdown voltage, emitter-to-base, 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:

75.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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