

View Online at <https://aerobasegroup.com/nsn/5961-01-006-8001>

Inclosure Material:

Metal

Overall Length:

Between 0.160 inches and 0.170 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.450 inches and 0.500 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 collector to base voltage/static/emitter open and 33.0 collector to emitter voltage/static/base open and 65.0 collector to emitter voltage, dc with base short-circuited to emitter and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 3.10 amperes source cutoff current and 8.32 amperes source cutoff current

Power Rating Per Characteristic:

140.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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