

View Online at <https://aerobasegroup.com/nsn/5961-00-126-4287>

Inclosure Material:

Metal

Overall Length:

0.380 inches

Overall Diameter:

0.375 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

36.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 17.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

6.00 amperes source cutoff current

Power Rating Per Characteristic:

80.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 uninsulated wire lead and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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