

View Online at <https://aerobasegroup.com/nsn/5961-01-221-7967>

Inclosure Material:

Metal

Overall Length:

0.870 inches

Overall Height:

0.650 inches

Overall Width:

0.870 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 33.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

20.0 static forward current transfer ratio, common-emitter and 80.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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