

View Online at <https://aerobasegroup.com/nsn/5961-01-223-1136>

Inclosure Material:

Metal

Overall Length:

1.200 inches

Overall Height:

0.210 inches

Overall Width:

0.545 inches

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

12.00 amperes source cutoff current

Power Rating Per Characteristic:

100.0 watts large-signal input power, common-emitter preset

Transfer Ratio:

100.0 static forward current transfer ratio, common-emitter

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

Fig:

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