

View Online at <https://aerobasegroup.com/nsn/5961-00-839-9296>

Inclosure Material:

Metal

Overall Length:

2.050 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Internal Junction Configuration:

Pnp

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.875 inches

Thread Size:

0.500 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

40.0 breakdown voltage, collector-to-base, emitter open and 20.0 emitter to base voltage, static, collector open and 30.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

6.00 amperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector

Transfer Ratio:

60.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 pin and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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