

View Online at <https://aerobasegroup.com/nsn/5961-01-272-8946>

Inclosure Material:

Ceramic

Overall Length:

0.595 inches

Overall Height:

0.575 inches

Overall Width:

0.575 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

800.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

The ceramic bodies of these devices contain beryllium oxide; 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

Fiig:

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