

View Online at <https://aerobasegroup.com/nsn/5961-01-368-1252>

Inclosure Material:

Metal

Overall Height:

0.175 inches

Overall Width:

0.290 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Burn in

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 collector to base voltage/static/emitter open and 20.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

200.00 milliamperes all primaries

Power Rating Per Characteristic:

5.0 watts any acceptable absolute

Transfer Ratio:

300.0 small-signal short-circuit forward current transfer ratio, common-emitter

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:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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