

View Online at <https://aerobasegroup.com/nsn/5961-01-043-7932>

Inclosure Material:

Metal

Overall Length:

0.913 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-60

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.440 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage, dc and 80.0 collector to emitter voltage, dc and 4.0 emitter to base voltage, dc

Current Rating Per Characteristic:

1.00 microamperes zero-gate-voltage source current preset and 1.00 milliamperes zero-gate-voltage source current major

Power Rating Per Characteristic:

48.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

13499-352-0786 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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