

View Online at <https://aerobasegroup.com/nsn/5961-01-076-9655>

Inclosure Material:

Metal all transistor

Overall Length:

1.553 inches all transistor and 1.573 inches all transistor

Overall Height:

0.637 inches all transistor

Overall Width:

1.050 inches all transistor

Function For Which Designed:

Switching

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact all transistor

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

To-3 all transistor

Electrode Internally-electrically Connected To Case:

Collector all transistor

Internal Junction Configuration:

Npn all transistor

Component Function Relationship:

Matched

Component Name And Quantity:

4 transistor

Mounting Method:

Unthreaded hole all transistor

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

250.0 breakdown voltage, collector-to-emitter, base open all transistor and 300.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter all transistor and 7.0 breakdown voltage, emitter-to-base, collector open all transistor

Current Rating Per Characteristic:

10.00 amperes source cutoff current all transistor

Power Rating Per Characteristic:

90.0 watts small-signal input power, common-collector preset all transistor

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction all transistor

Terminal Type And Quantity:

1 case all transistor and 2 pin all transistor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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