

View Online at <https://aerobasegroup.com/nsn/5961-01-098-9353>

Inclosure Material:

Metal

Overall Length:

Between 0.694 inches and 0.766 inches

Overall Diameter:

Between 0.365 inches and 0.385 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 collector to emitter voltage/static/base open and 65.0 collector to base voltage, dc and 4.0 emitter to base voltage, dc and 35.0 breakdown voltage, collector-to-emitter, base open and 65.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

1.00 amperes source cutoff current and 1.00 amperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

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

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:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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