

View Online at <https://aerobasegroup.com/nsn/5961-00-410-7240>

Inclosure Material:

Metal

Overall Length:

0.285 inches

Overall Diameter:

Between 0.450 inches and 0.500 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 70.0 collector to emitter reverse voltage, with base short-circuited to emitter

Current Rating Per Characteristic:

4.00 amperes source cutoff current

Power Rating Per Characteristic:

2.5 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

31550-515342 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)

Thread Series Designator:

Unc

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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