

View Online at <https://aerobasegroup.com/nsn/5961-00-773-7927>

Inclosure Material:

Metal

Overall Length:

1.040 inches

Overall Diameter:

0.650 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-13

Internal Junction Configuration:

Pnp

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.250 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, collector-to-base, emitter open and 15.0 emitter to base voltage, static, collector open and 30.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

3.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

32.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0