

View Online at <https://aerobasegroup.com/nsn/5961-00-463-3014>

Inclosure Material:

Metal

Overall Length:

0.360 inches

Overall Diameter:

1.220 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-36

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 60.0 emitter to base voltage, static, collector open and 40.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

15.00 amperes source cutoff current blank and 4.00 amperes source cutoff current

Transfer Ratio:

80.0 small-signal short-circuit forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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