

View Online at <https://aerobasegroup.com/nsn/5961-00-768-0261>

Inclosure Material:

Metal

Overall Length:

0.540 inches

Overall Diameter:

1.040 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.312 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage/static/emitter open and 50.0 collector to emitter voltage, dc and 15.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 10.00 amperes source cutoff current

Power Rating Per Characteristic:

150.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0