

View Online at <https://aerobasegroup.com/nsn/5961-01-024-4450>

Inclosure Material:

Metal

Overall Length:

0.547 inches

Overall Diameter:

1.281 inches

Mounting Facility Quantity:

1

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:

100.0 collector to base voltage, dc and 100.0 collector to emitter voltage, dc and 15.0 emitter to base voltage, dc

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 preset

Maximum Operating Temperature Per Measurement Point:

75.0 degrees celsius case

Special Features:

Includes one hardware assembly; junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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