

View Online at <https://aerobasegroup.com/nsn/5961-01-096-2513>

Overall Length:

Between 0.235 inches and 0.310 inches

Terminal Length:

Between 0.315 inches and 0.415 inches

Overall Diameter:

Between 0.570 inches and 0.610 inches

Mounting Facility Quantity:

1

Mounting Method:

Terminal and threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

90.0 collector to base voltage, dc

Current Rating Per Characteristic:

10.00 amperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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