

View Online at <https://aerobasegroup.com/nsn/5961-01-079-5631>

Inclosure Material:

Glass

Overall Length:

Between 0.325 inches and 0.460 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:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to emitter voltage, dc and 6.0 emitter to base voltage, dc

Current Rating Per Characteristic:

10.00 amperes source cutoff current and 3.00 amperes source cutoff current

Power Rating Per Characteristic:

100.0 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:

3 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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