

View Online at <https://aerobasegroup.com/nsn/5961-01-078-3617>

Inclosure Material:

Glass and metal

Overall Length:

Between 0.916 inches and 0.936 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.052 inches and 1.058 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

70.00 amperes forward current, total rms universal

Power Rating Per Characteristic:

15.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

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

Fig:

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