

View Online at <https://aerobasegroup.com/nsn/5961-01-066-2041>

Inclosure Material:

Metal

Overall Length:

1.600 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.544 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

40.00 amperes forward current, total rms horsepower metric and 300.00 amperes peak forward surge current nanoamperes

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

115.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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