

View Online at <https://aerobasegroup.com/nsn/5961-00-840-3395>

Inclosure Material:

Metal

Overall Length:

1.250 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.060 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 3.0 gate trigger voltage, dc and 10.0 forward voltage, peak

Current Rating Per Characteristic:

55.00 amperes forward current, average megahertz and 35.00 amperes forward current, average and 700.00 amperes forward current, average preset

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Terminal q type 1 and 2, terminal type, threaded stud and solderless; junction pattern arrangement: pnpn

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

Fiig:

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