

View Online at <https://aerobasegroup.com/nsn/5961-01-150-8678>

Inclosure Material:

Metal

Overall Length:

0.380 inches

Overall Height:

1.170 inches

Overall Width:

0.175 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 repetitive peak off-state voltage and 30.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

100.00 amperes forward current, total rms megawatts and 3.00 amperes forward current, total rms of standard range

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector not applicable and 0.5 watts small-signal input power, common-collector universal

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpnp

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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