

View Online at <https://aerobasegroup.com/nsn/5961-01-173-1831>

Inclosure Material:

Plastic

Overall Length:

Between 0.425 inches and 0.435 inches

Terminal Length:

Between 0.595 inches and 0.655 inches

Overall Height:

Between 0.295 inches and 0.305 inches

Overall Width:

Between 0.095 inches and 0.105 inches

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak off-state voltage and 50.0 peak gate voltage and 2.0 on-state voltage, peak and 2.5 peak gate trigger voltage

Current Rating Per Characteristic:

4.00 amperes drain current horsepower metric and 30.00 amperes emitter current, dc absolute and 2.00 milliamperes forward current, total rms and 20.00 milliamperes repetitive peak forward current torr

Power Rating Per Characteristic:

10.0 watts any acceptable blank and 0.5 watts any acceptable universal

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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