

View Online at <https://aerobasegroup.com/nsn/5961-01-362-5395>

Inclosure Material:

Metal

Overall Length:

1.240 inches

Overall Height:

Between 0.250 inches and 0.340 inches

Overall Width:

0.700 inches

Mounting Facility Quantity:

2

Internal Configuration:

Field effect-dual gate

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-66

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and electrostatic sensitive and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage and 100.0 drain to gate voltage

Current Rating Per Characteristic:

15.00 amperes all primaries of standard range and 60.00 amperes collector current, dc any acceptable

Power Rating Per Characteristic:

70.0 watts any acceptable preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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