

View Online at <https://aerobasegroup.com/nsn/5961-01-579-7465>

Overall Length:

Between 2.8 millimeters and 3.0 millimeters

Terminal Length:

Between 0.3 millimeters and 0.6 millimeters

Overall Height:

Between 0.8 millimeters and 1.1 millimeters

Overall Width:

Between 2.1 millimeters and 2.6 millimeters

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

Sot-23 mosfet

Mounting Method:

Terminal

Voltage Rating In Volts Per Characteristic:

20.0 gate to source voltage and 50.0 drain to source voltage

Current Rating Per Characteristic:

200.00 milliamperes drain current and 800.00 milliamperes drain current

Power Rating Per Characteristic:

225.0 milliwatts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Product Name:

N-channel, logic level, tmos fet, transistor

Special Features:

Reel size 7 inches, tape width 8mm, 3000 per reel; typical applications include dc-dc converter and power management in pc's, printers and cellular products

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0