

View Online at <https://aerobasegroup.com/nsn/5961-01-365-1351>

Inclosure Material:

Metal

Overall Length:

Between 0.645 inches and 0.675 inches

Overall Height:

0.275 inches

Overall Width:

0.415 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage and 16.0 gate to source voltage

Current Rating Per Characteristic:

4.50 amperes drain current and 18.00 amperes off-state current, peak

Power Rating Per Characteristic:

50.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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