

View Online at <https://aerobasegroup.com/nsn/5961-01-383-1978>

Inclosure Material:

Metal and glass

Overall Length:

Between 0.790 inches and 0.800 inches

Overall Height:

Between 0.249 inches and 0.260 inches

Overall Width:

Between 0.535 inches and 0.545 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-254

Mounting Method:

Unthreaded hole and terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-20.0 gate to source voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

-18.00 amperes regulator current and -72.00 amperes off-state current, peak

Power Rating Per Characteristic:

4.0 watts on-state power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

81349-mil-s-19500/595 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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