

View Online at <https://aerobasegroup.com/nsn/5961-01-374-9398>

Inclosure Material:

Metal

Overall Length:

Between 0.535 inches and 0.545 inches

Terminal Length:

0.810 inches

Overall Height:

Between 0.790 inches and 0.800 inches

Overall Width:

Between 0.249 inches and 0.260 inches

Mounting Facility Quantity:

1

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

To-254aa

Mounting Method:

Threaded hole

Features Provided:

Quality assurance level txv and w/heat sink

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 gate to source voltage

Current Rating Per Characteristic:

27.40 amperes zero-gate-voltage source current any acceptable

Power Rating Per Characteristic:

4.0 watts small-signal input power, common-collector preset

Test Data Document:

81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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