

View Online at <https://aerobasegroup.com/nsn/5961-01-179-7197>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.360 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

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

To-204ae

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case and quality assurance level txv

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 drain to source voltage and 200.0 drain to gate voltage

Current Rating Per Characteristic:

120.00 amperes source cutoff current of standard range and 30.00 amperes zero-gate-voltage source current any acceptable

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Test Data Document:

81349-mil-prf-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:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.