

View Online at <https://aerobasegroup.com/nsn/5961-01-247-1231>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.310 inches

Overall Width:

1.050 inches

End Application:

4935-01-108-0442 n test set

Mounting Facility Quantity:

2

Internal Configuration:

Field effect-dual gate

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

T0-3

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-100.0 drain to source voltage and -100.0 drain to gate voltage

Current Rating Per Characteristic:

-19.00 amperes source cutoff current of standard range and -76.00 amperes forward current, average any acceptable

Power Rating Per Characteristic:

125.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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