

View Online at <https://aerobasegroup.com/nsn/5961-01-651-9839>

Inclosure Material:

Metal

Overall Length:

Between 0.575 inches and 0.625 inches

Overall Height:

Between 0.160 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

End Application:

V-22 aircraft

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

To-263ab

Mounting Method:

Terminal

Features Provided:

Rohs directive compliance

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage

Current Rating Per Characteristic:

8.0 amperes drain current

Power Rating Per Characteristic:

125.0 watts forward power dissipation, peak, total value

Product Name:

Power mosfet

Special Features:

Lead free

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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