

View Online at <https://aerobasegroup.com/nsn/5961-01-512-2397>

Inclosure Material:

Plastic

Overall Length:

Between 6.58 millimeters and 7.49 millimeters

Overall Height:

Between 6.35 millimeters and 6.73 millimeters

Overall Width:

Between 2.19 millimeters and 2.38 millimeters

End Application:

Arc 169 solid

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 1.0 gate to source threshold voltage and 2.0 gate to source threshold voltage

Current Rating Per Characteristic:

42.00 amperes source cutoff current of standard range

Power Rating Per Characteristic:

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

Product Name:

Hexfet power mosfet

Terminal Type And Quantity:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0