

View Online at <https://aerobasegroup.com/nsn/5961-01-620-3280>

Inclosure Material:

Plastic

Overall Length:

Between 1.060 inches and 1.230 inches

Terminal Length:

Between 0.500 inches and 0.580 inches

Overall Width:

Between 0.140 inches and 0.190 inches

Function For Which Designed:

Rectifier

End Application:

Multi-mode digital radio

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 drain to source voltage

Current Rating Per Characteristic:

64.0 amperes drain current

Power Rating Per Characteristic:

130.0 watts total power dissipation

Product Name:

Transistor; rectifier hexfet power mosfet

Special Features:

Ultra low-on resistance; fast switching; lead-free

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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