

View Online at <https://aerobasegroup.com/nsn/5961-01-331-7078>

Inclosure Material:

Plastic

Overall Length:

0.650 inches

Terminal Length:

0.500 inches

Overall Height:

0.210 inches

Overall Width:

0.415 inches

End Application:

Tactical air operations module an/tyq-2 (v) 1

Internal Configuration:

Field effect

Mounting Method:

Terminal

Features Provided:

Burn in

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage and 500.0 drain to gate voltage

Current Rating Per Characteristic:

4.50 amperes drain current and 18.00 amperes off-state current, peak

Power Rating Per Characteristic:

50.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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