

View Online at <https://aerobasegroup.com/nsn/5961-01-331-1056>

Inclosure Material:

Metal

Overall Length:

Between 1.195 inches and 1.205 inches

Overall Height:

0.220 inches

Overall Width:

Between 0.545 inches and 0.555 inches

End Application:

An/tyq-2 (v) 1 tactical air operations central

Internal Configuration:

Field effect

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 20.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

12.00 amperes drain current

Power Rating Per Characteristic:

269.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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