

View Online at <https://aerobasegroup.com/nsn/5961-01-246-1512>

Inclosure Material:

Metal

Overall Length:

Between 0.169 inches and 0.180 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.360 inches

End Application:

E3a

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-100.0 drain to gate voltage

Current Rating Per Characteristic:

-6.50 amperes drain current

Power Rating Per Characteristic:

25.0 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

Fig:

A110a0