

View Online at <https://aerobasegroup.com/nsn/5961-01-348-0073>

Inclosure Material:

Metal

Overall Length:

Between 0.160 inches and 0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.350 inches and 0.370 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.190 inches and 0.210 inches

Features Provided:

Hermetically sealed case and electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-100.0 drain to source voltage and -100.0 drain to gate voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

-16.00 amperes off-state current, peak and -4.00 amperes drain current

Power Rating Per Characteristic:

20.0 watts total device 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:

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