

View Online at <https://aerobasegroup.com/nsn/5962-01-518-9688>

Overall Length:

Between 0.189 inches and 0.197 inches

Overall Height:

Between 0.053 inches and 0.069 inches

Overall Width:

Between 0.228 inches and 0.244 inches

Body Length:

Between 0.189 inches and 0.197 inches

Body Width:

Between 0.150 inches and 0.157 inches

Body Height:

Between 0.049 inches and 0.059 inches

Maximum Power Dissipation Rating:

1055.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 driver, digital gate

Product Name:

8 amp low-side ultrafast mosfet driver

Voltage Rating And Type Per Characteristic:

25.0 volts total supply

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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