

View Online at <https://aerobasegroup.com/nsn/5961-01-274-5232>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

Between 0.250 inches and 0.450 inches

Overall Width:

0.875 inches

End Application:

5895-01-205-0645 converter

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Unthreaded hole

Features Provided:

Burn in

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-60.0 drain to source voltage and -60.0 drain to gate voltage

Current Rating Per Characteristic:

-8.00 amperes drain current

Power Rating Per Characteristic:

75.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Device requires special handling and processing to prevent damage from electrostatic discharge transients

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0