

View Online at <https://aerobasegroup.com/nsn/5961-01-581-0640>

Overall Length:

Between 38.6 millimeters and 39.1 millimeters

Overall Height:

Between 14.2 millimeters and 31.8 millimeters

Overall Width:

Between 25.1 millimeters and 26.6 millimeters

End Application:

Allison transmission div allison transmission; aerospace systems

Mounting Facility Quantity:

2

Mounting Method:

Unthreaded hole

Voltage Rating In Volts Per Characteristic:

400.0 drain to source voltage

Current Rating Per Characteristic:

22.50 amperes on-state drain current

Product Name:

Power mos iv

Special Features:

Pulsed drain current: 90 amps; gate-source voltage: plus or minus 30 volts; total power dissipation at tc equals 25 degree celsius: minus 55 to 150 degree celsius; inductive current clamped: 90 amps; pulsed source current (body diode): 90 amps

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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