

View Online at <https://aerobasegroup.com/nsn/6110-01-645-6763>

Operating Temperature Range:

-40.0 to 125.0 degrees celsius

Maximum Voltage Rating In Volts:

5.0 dc

Inclosure Type:

Encased

Current Rating In Amps:

8.0

Power Source:

Self-contained

Mounting Method:

Surface

Terminal Type And Quantity:

144 pin

Maximumlength:

15.0 millimeters

Maximumwidth:

15.0 millimeters

Maximumheight:

2.82 millimeters

Product Name:

Power module regulator

Special Features:

Complete dual dc/dc regulator system; overcurrent/thermal shutdown protection; onboard frequency synchronization; gold-pad finish allows soldering with pb and pb-free solder paste; rohs compliant; the ltm4616 is a complete dual 2-phase 8a per channel switch mode dc/dc power regulator system; operating from an input voltage range of 2.7v to 5.5v

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A31700