

View Online at <https://aerobasegroup.com/nsn/5962-01-644-4775>

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

End Application:

V-22 aircraft

Inclosure Configuration:

Flat pack

Output Logic Form:

Metal oxide-semiconductor logic

Design Function And Quantity:

1 converter and 1 control

Current Rating Per Characteristic:

2.0 amperes output

Product Name:

2a voltage mode synchronous buck pwm dc-dc converter with integrated inductor; (navy) microcircuit

Voltage Rating And Type Per Characteristic:

2.4 volts input and 5.5 volts input

Special Features:

Description: microcircuit converter, dc/dc, synchronous buck 2-a; package: 24 lead qfn; rohs compliant

Terminal Type And Quantity:

24 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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