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**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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