

View Online at <https://aerobasegroup.com/nsn/5962-01-624-1807>

**Body Length:**

12.20 millimeters

**Body Width:**

10.20 millimeters

**Body Height:**

1.45 millimeters

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

B-1

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Bipolar metal-oxide semiconductor and complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

6 channel

**Design Function And Quantity:**

6 converter, analog to digital

**Current Rating Per Characteristic:**

10.0 amperes input

**Product Name:**

250 ksp/s 6 channel simultaneous sampling, bipolar 16-/14-/12-bit adc

**Voltage Rating And Type Per Characteristic:**

5.0 volts input and 10.0 volts input

**Terminal Type And Quantity:**

64 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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