

View Online at <https://aerobasegroup.com/nsn/5962-01-621-4616>

**Body Length:**

Between 4.9 millimeters and 5.1 millimeters

**Body Width:**

Between 6.2 millimeters and 6.6 millimeters

**Body Height:**

1.2 millimeters

**Operating Temperature Range:**

-40.0 to 105.0 degrees celsius

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 comparator, analog to digital

**Product Name:**

12-bit, 8 channel sampling analog-to-digital converter

**Voltage Rating And Type Per Characteristic:**

2.7 volts output and 5.0 volts output

**Capitance Rating Per Characteristic:**

25.0 input picofarads

**Special Features:**

Tssop-16 packaging; 250 per package

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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