

View Online at <https://aerobasegroup.com/nsn/5962-01-377-3415>

**Body Length:**

Between 1.678 inches and 1.712 inches

**Body Width:**

Between 1.079 inches and 1.101 inches

**Body Height:**

Between 0.145 inches and 0.195 inches

**Operating Temperature Range:**

+0.0 to 70.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 100.0 degrees celsius

**Features Provided:**

Bipolar and w/clock and hybrid and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-10.0 volts input/output differential and 10.0 volts input/output differential

**Time Rating Per Characteristic:**

17.00 microseconds conversion

**Terminal Type And Quantity:**

32 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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