

View Online at <https://aerobasegroup.com/nsn/5962-01-260-9531>

**Body Length:**

Between 0.977 inches and 1.027 inches

**Body Width:**

Between 0.480 inches and 0.520 inches

**Body Height:**

Between 0.125 inches and 0.150 inches

**Maximum Power Dissipation Rating:**

1000.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed and burn in and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

3 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Gold or solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Precious Material And Location:**

Terminal surfaces option gold

**Precious Material:**

Gold

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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