

View Online at <https://aerobasegroup.com/nsn/5962-01-260-2197>

**Body Length:**

37.85 millimeters

**Body Width:**

4.40 millimeters

**Body Height:**

Between 12.70 millimeters and 15.49 millimeters

**Maximum Power Dissipation Rating:**

1000.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 converter, analog to digital

**Voltage Rating And Type Per Characteristic:**

16.5 volts total supply and -16.5 volts total supply and 7.0 volts total supply

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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