

View Online at <https://aerobasegroup.com/nsn/5962-01-005-6569>

**Body Length:**

0.730 inches

**Body Width:**

0.280 inches

**Body Height:**

0.165 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed and negative outputs and positive outputs and high speed and w/field effect transistor switch and w/enable

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 channel

**Design Function And Quantity:**

2 switch, analog and 2 switch, field effect transistor

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-15.0 volts power source and 15.0 volts power source

**Time Rating Per Characteristic:**

1000.00 nanoseconds propagation delay time, low to high level output and 2500.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminals 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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