

View Online at <https://aerobasegroup.com/nsn/5962-01-372-6624>

**Body Length:**

1.895 inches

**Body Width:**

0.775 inches

**Body Height:**

0.210 inches

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Storage Temperature Range:**

-55.0/+135.0 degrees celsius

**Features Provided:**

W/inhibit and w/enable and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

1 amplifier, sample/hold and 1 multiplexer

**Terminal Surface Treatment:**

Gold

**Product Name:**

Hybrid, sample and hold

**Voltage Rating And Type Per Characteristic:**

-18.0 volts power source and 18.0 volts power source

**Hybrid Technology Type:**

Monolithic

**Precious Material And Location:**

Terminal surfaces 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:**

36 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0