

View Online at <https://aerobasegroup.com/nsn/5962-01-349-6971>

**Overall Length:**

2.400 inches

**Overall Height:**

0.375 inches

**Overall Width:**

1.600 inches

**Body Length:**

2.400 inches

**Body Width:**

1.600 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and w/strobe and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Quad-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 central processor unit

**Current Rating Per Characteristic:**

200.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Hybrid, protocol/subsystem interface

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

15.00 input picofarads and 20.00 output picofarads

**Time Rating Per Characteristic:**

300.00 nanoseconds access

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

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

**Terminal Type And Quantity:**

90 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0