

View Online at <https://aerobasegroup.com/nsn/5962-01-347-6669>

**Overall Length:**

1.415 inches

**Overall Height:**

0.295 inches

**Body Length:**

1.415 inches

**Body Width:**

0.580 inches

**Body Height:**

0.170 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

21 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 multiplexer

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

40.0 volts power source

**Time Rating Per Characteristic:**

1000.00 nanoseconds access

**Special Features:**

Nuclear hardness critical item

**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:**

Yes - demil/mli

**Fiig:**

A458a0