

View Online at <https://aerobasegroup.com/nsn/5962-01-337-7435>

**Body Length:**

Between 0.495 inches and 0.525 inches

**Body Width:**

Between 0.370 inches and 0.400 inches

**Body Height:**

0.090 inches

**Maximum Power Dissipation Rating:**

1400.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and hermetically sealed and burn in and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**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

**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 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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