

View Online at <https://aerobasegroup.com/nsn/5962-01-353-9256>

**Overall Length:**

Between 1.435 inches and 1.485 inches

**Overall Height:**

0.281 inches

**Body Length:**

Between 1.435 inches and 1.485 inches

**Body Width:**

Between 0.515 inches and 0.599 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and w/enable and bidirectional and high impedance

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

25 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

50.00 milliamperes reverse current, dc blank

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

34.00 nanoseconds propagation delay time, high to low level output and 34.00 nanoseconds propagation delay time, low to high level output

**Memory Device Type:**

Eeprom

**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