

View Online at <https://aerobasegroup.com/nsn/5962-00-009-6368>

**Body Length:**

0.381 inches

**Body Width:**

Between 0.140 inches and 0.275 inches

**Body Height:**

0.080 inches

**Maximum Power Dissipation Rating:**

30.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/totem pole output

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 gate, nand buffer

**Time Rating Per Characteristic:**

22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Formed ribbon leads

**Precious Material And Location:**

Body gold and terminals gold

**Precious Material:**

Gold

**Test Data Document:**

80063-sm-b-586404 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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