

View Online at <https://aerobasegroup.com/nsn/5962-01-056-8059>

**Body Length:**

Between 1.020 inches and 1.080 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

750.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and monolithic and positive outputs and schottky and w/storage and w/enable and w/clear and synchronous and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

16 input

**Design Function And Quantity:**

1 shift register, universal

**Time Rating Per Characteristic:**

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

**Precious Material And Location:**

Terminals silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0