

View Online at <https://aerobasegroup.com/nsn/5962-01-089-8975>

**Body Length:**

Between 1.995 inches and 2.005 inches

**Body Width:**

Between 0.495 inches and 0.505 inches

**Maximum Power Dissipation Rating:**

1.8 watts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Wsd: integrated underwater surveillance systems

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable and 2-phase

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

9 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.2 volts power source and 20.0 volts power source

**Time Rating Per Characteristic:**

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Ram

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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