

View Online at <https://aerobasegroup.com/nsn/5962-01-079-7835>

**Body Length:**

1.090 inches

**Body Width:**

0.450 inches

**Body Height:**

Between 0.050 inches and 0.130 inches

**Maximum Power Dissipation Rating:**

520.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and w/enable and w/buffered output and w/decoded output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

14 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

30.0 volts power source

**Time Rating Per Characteristic:**

180.00 nanoseconds propagation delay time, low to high level output and 180.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Ram

**Test Data Document:**

97942-581r888 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)

**Terminal Type And Quantity:**

22 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0