

View Online at <https://aerobasegroup.com/nsn/5962-01-058-9434>

**Body Length:**

Between 0.371 inches and 0.390 inches

**Body Width:**

Between 0.250 inches and 0.285 inches

**Body Height:**

Between 0.060 inches and 0.080 inches

**Maximum Power Dissipation Rating:**

550.0 milliwatts

**Operating Temperature Range:**

-55.0/+110.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar set, type an aps-125

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable and w/decoded output and synchronous

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

13 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Ram

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

99971-7537102 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:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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