

View Online at <https://aerobasegroup.com/nsn/5962-01-034-9824>

**Body Length:**

Between 1.190 inches and 1.230 inches

**Body Width:**

Between 0.580 inches and 0.610 inches

**Body Height:**

Between 0.080 inches and 0.120 inches

**Maximum Power Dissipation Rating:**

675.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

A-f37a-t45 fscm 08783

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and schottky and high speed and w/enable and w/storage and w/strobe and w/disable and 3-state output and programmable and programmed and w/decoded output

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

35.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Rom

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

08783-37654883 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:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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