

View Online at <https://aerobasegroup.com/nsn/5962-00-434-3105>

**Body Outside Diameter:**

0.556 inches

**Body Height:**

Between 0.049 inches and 0.068 inches

**Maximum Power Dissipation Rating:**

150.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and w/enable

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

15 input

**Design Function And Quantity:**

1 adder, full

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

0.3 volts power source

**Time Rating Per Characteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminal and body surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

13499-351-8047 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:**

34 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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