

View Online at <https://aerobasegroup.com/nsn/5962-00-469-5888>

**Body Length:**

1.135 inches

**Body Width:**

0.950 inches

**Body Height:**

0.182 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and adjustable and positive outputs and hybrid

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 converter, logic level

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

4.0 volts power source

**Special Features:**

Terminals 4, 5, 6, 8, 9, 10, 12, 13, 15, 25, 27, 28, and 30 are cut off

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

13499-351-2121 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:**

30 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0