

View Online at <https://aerobasegroup.com/nsn/5962-00-434-2743>

**Body Length:**

0.670 inches

**Body Width:**

0.670 inches

**Body Height:**

0.150 inches

**Maximum Power Dissipation Rating:**

176.0 milliwatts

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 converter, analog to digital

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

12.5 volts power source

**Time Rating Per Characteristic:**

150.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

13499-351-2211 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:**

20 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0