

View Online at <https://aerobasegroup.com/nsn/5962-01-162-8102>

**Body Length:**

0.260 inches

**Body Width:**

0.260 inches

**Body Height:**

Between 0.030 inches and 0.060 inches

**Maximum Power Dissipation Rating:**

45.0 milliwatts

**Operating Temperature Range:**

-0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+200.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

3 gate, nand-nor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0