

View Online at <https://aerobasegroup.com/nsn/5962-01-082-7442>

**Body Length:**

0.400 inches

**Body Width:**

0.300 inches

**Body Height:**

Between 0.008 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and high speed and low power

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

7 input

**Case Outline Source And Designator:**

-0-004-af joint electron device engineering council

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0