

View Online at <https://aerobasegroup.com/nsn/5962-00-465-0775>

**Body Length:**

0.375 inches

**Body Width:**

Between 0.140 inches and 0.275 inches

**Body Height:**

0.070 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and high fan-out and high speed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 adder, full, binary

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

80249-911331 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0