

View Online at <https://aerobasegroup.com/nsn/5962-00-689-1537>

**Body Length:**

Between 0.337 inches and 0.350 inches

**Body Width:**

Between 0.200 inches and 0.300 inches

**Body Height:**

Between 0.008 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

340.0 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 medium power and medium speed and expandable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 wide 2 input

**Design Function And Quantity:**

1 gate, and-or invert

**Case Outline Source And Designator:**

-0-004-aa joint electron device engineering council

**Time Rating Per Characteristic:**

30.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

80249-911252 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:**

No

**Fiig:**

A458a0