

View Online at <https://aerobasegroup.com/nsn/5962-00-137-5043>

**Body Length:**

Between 0.550 inches and 0.650 inches

**Body Width:**

Between 0.300 inches and 0.400 inches

**Body Height:**

Between 0.008 inches and 0.120 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 medium speed and asynchronous and synchronous and expandable and w/strobe

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Current-mode logic

**Input Circuit Pattern:**

Dual 9 input

**Design Function And Quantity:**

2 comparator

**Case Outline Source And Designator:**

-0-019-aa joint electron device engineering council

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

13499-351-1025 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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