

View Online at <https://aerobasegroup.com/nsn/5962-00-412-0990>

**Body Length:**

Between 0.240 inches and 0.290 inches

**Body Width:**

Between 0.120 inches and 0.150 inches

**Body Height:**

Between 0.030 inches and 0.070 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and high speed and monolithic and negative outputs and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 comparator, voltage, differential

**Case Outline Source And Designator:**

T0-89 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Body gold and terminals gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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