

View Online at <https://aerobasegroup.com/nsn/5962-01-057-0650>

**Body Outside Diameter:**

Between 0.597 inches and 0.603 inches

**Body Height:**

Between 0.150 inches and 0.175 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and positive outputs and externally compensated

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 amplifier, differential

**Terminal Surface Treatment:**

Gold

**Time Rating Per Characteristic:**

20.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

97942-581r685 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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