

View Online at <https://aerobasegroup.com/nsn/5962-01-501-7708>

**Body Length:**

0.375 inches

**Body Width:**

0.250 inches

**Maximum Power Dissipation Rating:**

510.0 milliwatts

**Operating Temperature Range:**

-30.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, eagle f-15

**Features Provided:**

Electrostatic sensitive and monolithic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Emitter-coupled logic

**Design Function And Quantity:**

1 comparator, analog to digital

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, digital-comparator, dual analog/digital

**Voltage Rating And Type Per Characteristic:**

-5.0 volts input and 5.0 volts input

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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