

View Online at <https://aerobasegroup.com/nsn/5962-01-388-9188>

**Body Length:**

Between 1.435 inches and 1.465 inches

**Body Width:**

Between 1.435 inches and 1.465 inches

**Body Height:**

0.105 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and w/resistor

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 comparator

**Current Rating Per Characteristic:**

20.00 milliamperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Solder

**Product Name:**

Advanced associative comparator-asic

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 6.0 volts power source

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

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

**Terminal Type And Quantity:**

100 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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