

View Online at <https://aerobasegroup.com/nsn/5962-01-536-4277>

**Body Length:**

1.060 inches

**Body Width:**

Between 0.320 inches and 0.390 inches

**Body Height:**

0.140 inches

**Maximum Power Dissipation Rating:**

176.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

P 3c orion aircraft

**Features Provided:**

Expandable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

11 input

**Design Function And Quantity:**

1 comparator

**Current Rating Per Characteristic:**

24.00 milliamperes reverse current, dc absolute

**Product Name:**

8 bit identity comparator

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

7.00 nanoseconds propagation delay

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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