

View Online at <https://aerobasegroup.com/nsn/5962-00-583-7932>

**Body Length:**

0.870 inches

**Body Width:**

0.310 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

Dual 2 wide 3 input

**Design Function And Quantity:**

2 gate, or-and

**Product Name:**

Microcircuit, digital ecl, dual, 2-wide, 3-input, or-and gate

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and -8.0 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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