

View Online at <https://aerobasegroup.com/nsn/5962-01-609-8581>

**Overall Width:**

Between 6.2 millimeters and 6.6 millimeters

**Body Length:**

Between 9.6 millimeters and 9.8 millimeters

**Body Width:**

Between 4.3 millimeters and 4.5 millimeters

**Body Height:**

1.20 inches

**Maximum Power Dissipation Rating:**

93.0 watts

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

Ghawk asip

**Features Provided:**

3-state output and high impedance

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic and bipolar metal-oxide semiconductor

**Design Function And Quantity:**

1 buffer and 1 latch, d

**Case Outline Source And Designator:**

Mo-153 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Product Name:**

3.3v 16-bit transparent d-type latches with 3-state outputs

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Green (rohs and no sb/br) pkg- thin very small-outline package (tvsop)

**Terminal Type And Quantity:**

48 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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