

View Online at <https://aerobasegroup.com/nsn/5962-01-624-0361>

**Overall Length:**

Between 0.620 inches and 0.630 inches

**Overall Height:**

Between 0.096 inches and 0.108 inches

**Overall Width:**

Between 0.398 inches and 0.417 inches

**Body Length:**

Between 0.620 inches and 0.630 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

Between 0.096 inches and 0.108 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**End Application:**

Ghawk asip

**Features Provided:**

W/active pull-up

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

16 input

**Design Function And Quantity:**

16 buffer, noninverting and 16 driver, line

**Case Outline Source And Designator:**

Mo-118 joint electron device engineering council

**Current Rating Per Characteristic:**

1.0 microamperes input

**Product Name:**

Microcircuit, digital

**Voltage Rating And Type Per Characteristic:**

0.8 volts low input logic level three state and 2.0 volts high input logic level three state

**Capitance Rating Per Characteristic:**

5.0 input picofarads and 9.0 output picofarads

**Time Rating Per Characteristic:**

1.5 nanoseconds propagation delay and 5.0 nanoseconds propagation delay

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

48 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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