

View Online at <https://aerobasegroup.com/nsn/5962-01-619-5957>

**Overall Length:**

0.785 inches

**Overall Height:**

0.305 inches

**Overall Width:**

0.385 inches

**Body Length:**

0.785 inches

**Body Width:**

0.291 inches

**Body Height:**

0.160 inches

**Maximum Power Dissipation Rating:**

325.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**End Application:**

C-130 air craft

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

2 driver, line

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit

**Voltage Rating And Type Per Characteristic:**

5.0 volts input logic level

**Time Rating Per Characteristic:**

3.0 microseconds propagation delay time, high to low level output and 3.0 microseconds propagation delay time, low to high level output

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0