

View Online at <https://aerobasegroup.com/nsn/5962-01-368-1406>

**Body Length:**

Between 0.240 inches and 0.260 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

6625-01-304-1743 oscilloscope

**Features Provided:**

Monolithic and high speed

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 gate, and-or invert

**Current Rating Per Characteristic:**

29.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source and 0.0 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0