

View Online at <https://aerobasegroup.com/nsn/5962-01-496-6251>

**Body Length:**

Between 0.496 inches and 0.512 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

Between 0.093 inches and 0.104 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Features Provided:**

3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

8 buffer and 1 driver, line

**Case Outline Source And Designator:**

Ms-013 joint electron device engineering council

**Current Rating Per Characteristic:**

5.00 milliamperes average forward current averaged over a full 60-hz cycle absolute

**Product Name:**

Octal buffer/line driver w/3 state output

**Voltage Rating And Type Per Characteristic:**

7.0 volts input

**Terminal Type And Quantity:**

20 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A458a0