

View Online at <https://aerobasegroup.com/nsn/5962-01-532-9274>

**Body Length:**

Between 0.500 inches and 0.510 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

Between 0.092 inches and 0.100 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C17-a aircraft

**Features Provided:**

Electrostatic sensitive and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

2 driver, line

**Product Name:**

Microcircuit, octal buffer and line driver with 3-state output

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Special Features:**

Organized as two 4-bit buffer/drivers with separate output-enable inputs

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0