

View Online at <https://aerobasegroup.com/nsn/5962-01-539-1745>

**Body Length:**

Between 14.7 millimeters and 15.3 millimeters

**Body Width:**

Between 5.0 millimeters and 5.6 millimeters

**Body Height:**

Between 1.8 millimeters and 1.9 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive and bidirectional and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 transceiver

**Product Name:**

Microcircuit, digital octal bus transceiver with adjustable output voltage and 3 state outputs

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 6.0 volts power source

**Special Features:**

Std quantity tape and reel of 2000

**Terminal Type And Quantity:**

24 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0