

View Online at <https://aerobasegroup.com/nsn/5962-01-532-8820>

**Body Length:**

1.900 inches

**Body Width:**

1.000 inches

**Body Height:**

0.140 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Design Function And Quantity:**

1 multiplexer

**Product Name:**

Microcircuit, 1553 bus controller

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source and -12.0 volts power source

**Capitance Rating Per Characteristic:**

50.00 input picofarads

**Hybrid Technology Type:**

Multichip and film

**Terminal Type And Quantity:**

70 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0