

View Online at <https://aerobasegroup.com/nsn/5962-01-390-5160>

**Body Length:**

Between 1.540 inches and 1.590 inches

**Body Width:**

Between 1.540 inches and 1.590 inches

**Body Height:**

Between 0.070 inches and 0.145 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

1430-01-087-6338 engagement control station, guided missile

**Features Provided:**

Monolithic and w/clock and bidirectional and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 control, interface

**Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Vmebus interface controller

**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 and 15.00 output picofarads

**Time Rating Per Characteristic:**

5.00 nanoseconds fall

**Precious Material And Location:**

Lead surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

145 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0