

View Online at <https://aerobasegroup.com/nsn/5962-01-332-1176>

**Body Length:**

2.100 inches

**Body Width:**

1.870 inches

**Body Height:**

0.250 inches

**Maximum Power Dissipation Rating:**

600.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and electrostatic sensitive and bidirectional and hybrid and w/buffered output

**Inclosure Material:**

Glass

**Inclosure Configuration:**

Quad-in-line

**Input Circuit Pattern:**

38 input

**Design Function And Quantity:**

1 sequencer, control store and 2 transceiver

**Current Rating Per Characteristic:**

1.60 milliamperes forward current, peak total value not applicable

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

78 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0