

View Online at <https://aerobasegroup.com/nsn/5962-01-176-6677>

**Body Length:**

1.490 inches

**Body Width:**

Between 0.500 inches and 0.610 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/switch and w/enable and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

4 input and 16 channel

**Design Function And Quantity:**

1 multiplexer, analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0