

View Online at <https://aerobasegroup.com/nsn/5962-01-199-2905>

**Body Length:**

0.770 inches

**Body Width:**

Between 0.280 inches and 0.310 inches

**Body Height:**

0.160 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

6625-01-136-8602 synthesizer, ele

**Features Provided:**

W/switch and high voltage and monolithic and w/resistor and hybrid

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 gate, analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-18.0 volts power source and 18.0 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

36 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0