

View Online at <https://aerobasegroup.com/nsn/5962-01-147-3042>

**Overall Length:**

1.360 inches

**Body Length:**

0.960 inches

**Body Width:**

0.905 inches

**Body Height:**

0.150 inches

**Maximum Power Dissipation Rating:**

1650.0 milliwatts

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

W/resistor and w/filter and hermetically sealed and burn in and hybrid

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

1 receiver

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

16.5 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

30 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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