

View Online at <https://aerobasegroup.com/nsn/5962-01-099-8493>

**Body Length:**

1.100 inches

**Body Width:**

1.100 inches

**Body Height:**

0.400 inches

**Operating Temperature Range:**

-25.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Hybrid and positive outputs and negative outputs

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, differential and 1 amplifier, wideband

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

40.0 volts power source

**Time Rating Per Characteristic:**

400.00 nanoseconds propagation delay time, low to high level output and 400.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

12436-6010132 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

7 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0