

View Online at <https://aerobasegroup.com/nsn/5962-01-240-9047>

**Body Length:**

1.285 inches

**Body Width:**

0.600 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

1.35 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and asynchronous and w/clock and high reliability and w/filter

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 modulator and 1 transceiver

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

20.0 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0