

View Online at <https://aerobasegroup.com/nsn/5962-01-176-3070>

**Body Length:**

1.060 inches

**Body Width:**

Between 0.634 inches and 0.646 inches

**Body Height:**

0.105 inches

**Maximum Power Dissipation Rating:**

125.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Asynchronous and burn in and compatible cmos and electrostatic sensitive and hermetically sealed and high reliability and monolithic and negative edge triggered and positive outputs and resettable and reversible and w/clock and 3-state output

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

3 channel and 16 input

**Design Function And Quantity:**

3 counter, pulse

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

9.0 volts power source

**Test Data Document:**

88818-a574a978 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:**

42 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0