

View Online at <https://aerobasegroup.com/nsn/5962-01-102-8229>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

Between 0.246 inches and 0.280 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

M1 tank family

**Features Provided:**

Low power and presettable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-oxidized-silicon logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

2 counter, up/down

**Voltage Rating And Type Per Characteristic:**

7.0 volts input logic 1 and 9.9 volts output logic high

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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