

View Online at <https://aerobasegroup.com/nsn/5962-01-539-8090>

**Overall Height:**

1.8 millimeters

**Overall Width:**

4.9 millimeters

**Body Length:**

3.0 millimeters

**Body Width:**

Between 3.1 millimeters and 3.3 millimeters

**Body Height:**

1.5 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

General purpose electronic test equipment; test set, radio

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Design Function And Quantity:**

1 prescaler

**Product Name:**

3.0 ghz divide by 2 prescaler

**Voltage Rating And Type Per Characteristic:**

6.0 volts power source

**Memory Capacity:**

Any acceptable

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0