

View Online at <https://aerobasegroup.com/nsn/5962-01-506-0174>

**Body Length:**

30.86 millimeters

**Body Width:**

9.91 millimeters

**Body Height:**

Between 0.38 millimeters and 1.40 millimeters

**Maximum Power Dissipation Rating:**

805.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic and transistor-transistor logic

**Input Circuit Pattern:**

3 input

**Design Function And Quantity:**

1 flip-flop, d-type

**Voltage Rating And Type Per Characteristic:**

0.5 volts input

**Terminal Type And Quantity:**

24 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0