

View Online at <https://aerobasegroup.com/nsn/5962-01-133-6063>

**Body Length:**

Between 1.010 inches and 1.050 inches

**Body Width:**

Between 0.250 inches and 0.290 inches

**Body Height:**

Between 0.135 inches and 0.140 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

An/apy-1 08783

**Features Provided:**

Bipolar and dynamic and w/enable and low power and schottky

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 driver, memory

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-1.2 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0