

View Online at <https://aerobasegroup.com/nsn/5962-01-065-9894>

**Body Length:**

Between 0.755 inches and 0.790 inches

**Body Width:**

Between 0.265 inches and 0.300 inches

**Body Height:**

Between 0.155 inches and 0.175 inches

**Maximum Power Dissipation Rating:**

650.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Radar set type an/fps-115

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/storage and programmable and programmed and w/open collector and bipolar and w/enable and w/decoded output

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Test Data Document:**

04761-640-200061 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:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0