

View Online at <https://aerobasegroup.com/nsn/5962-01-163-9167>

**Body Length:**

Between 2.040 inches and 2.080 inches

**Body Width:**

Between 0.515 inches and 0.545 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Countermeasures set, receiving an/alr-46tps

**Features Provided:**

Hermetically sealed and high performance and low power and bipolar

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

20 input

**Design Function And Quantity:**

1 decoder and 1 encoder

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.3 volts power source

**Time Rating Per Characteristic:**

110.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

94117-314026 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:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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