

View Online at <https://aerobasegroup.com/nsn/5962-01-087-0223>

**Body Length:**

0.840 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.130 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

600.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Training set, tactical electronic warfare, type no. An/mst-t1

**Features Provided:**

Monolithic and hermetically sealed and 3-state output and low power and schottky and w/enable and w/buffered output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

4 driver, line

**Terminal Surface Treatment:**

Gold or tin

**Time Rating Per Characteristic:**

150.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81755-c10731 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0