

View Online at <https://aerobasegroup.com/nsn/5962-01-232-1112>

**Body Length:**

Between 2.030 inches and 2.080 inches

**Body Width:**

Between 0.515 inches and 0.600 inches

**Body Height:**

0.205 inches

**Maximum Power Dissipation Rating:**

650.0 milliwatts

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and bidirectional and w/clock and w/reset

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

32 input

**Design Function And Quantity:**

1 transceiver

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

600.00 nanoseconds propagation delay time, low to high level output and 600.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

30003-639as5464 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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