

View Online at <https://aerobasegroup.com/nsn/5962-01-008-5006>

**Body Length:**

0.400 inches

**Body Width:**

0.285 inches

**Body Height:**

Between 0.030 inches and 0.080 inches

**Maximum Power Dissipation Rating:**

271.0 milliwatts

**Operating Temperature Range:**

-0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and w/clock and w/reset and synchronous and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 shift register, bidirectional

**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

**Test Data Document:**

05869-717355-647 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0