

View Online at <https://aerobasegroup.com/nsn/5962-01-363-4091>

**Maximum Power Dissipation Rating:**

360.0 milliwatts

**Operating Temperature Range:**

+120.0/+130.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in, mil-std-883, class c and tested to mil-std-883 and w/clock and monolithic and synchronous and bidirectional and w/inhibit

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 shift register, bidirectional

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Special Test Features:**

Selected and tested to mil-std-883, method 1015, condition 3

**Test Data Document:**

81349-mil-std=883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A458a0