

View Online at <https://aerobasegroup.com/nsn/5962-01-231-1104>

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Monolithic and radiation hardened and low power and schottky and w/clear

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Octal 1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

8 flip-flop, d-type

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Special Features:**

Nuclear hardness critical item

**Nuclear Hardness Critical Feature:**

Hardened

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0