

View Online at <https://aerobasegroup.com/nsn/5962-01-425-8820>

**Body Length:**

Between 0.746 inches and 0.757 inches

**Body Width:**

Between 0.245 inches and 0.255 inches

**Body Height:**

Between 0.115 inches and 0.125 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Features Provided:**

Positive edge triggered

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 shift register, parallel in, series out

**Case Outline Source And Designator:**

Ms-001-aa joint electron device engineering council

**Current Rating Per Characteristic:**

4.00 milliamperes total supply

**Voltage Rating And Type Per Characteristic:**

2.0 volts total supply and 6.0 volts total supply

**Capitance Rating Per Characteristic:**

3.50 input picofarads

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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