

View Online at <https://aerobasegroup.com/nsn/5962-01-382-2775>

**Body Length:**

2.096 inches

**Body Width:**

Between 0.590 inches and 0.630 inches

**Maximum Power Dissipation Rating:**

1.7 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

An/alq-18 (v) ecm system

**Features Provided:**

Electrostatic sensitive and radiation hardened and tested to mil-std-883 and burn in, mil-std-883, class b and programmable

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

8 microcomputer

**Product Name:**

Microcircuit, digital, mos, 8-bitmicrocomputer

**Voltage Rating And Type Per Characteristic:**

4.5 volts input and 5.5 volts input

**Special Features:**

Esd; hci

**Terminal Type And Quantity:**

40 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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