

View Online at <https://aerobasegroup.com/nsn/5962-01-455-0774>

**Body Length:**

Between 0.365 inches and 0.375 inches

**Body Width:**

Between 0.245 inches and 0.252 inches

**Body Height:**

Between 0.115 inches and 0.125 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High stability and electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 decoder, tone

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit Im576 (tone decoder)

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.5 volts power source and 2.0 volts input logic 0 and 0.3 volts input logic 1 and 2.0 volts input logic 1

**Special Features:**

Externally controlled center frequency, bandwidth and output delay

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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