

View Online at <https://aerobasegroup.com/nsn/5962-01-048-3766>

**Body Length:**

Between 0.780 inches and 0.820 inches

**Body Width:**

Between 0.275 inches and 0.310 inches

**Body Height:**

Between 0.080 inches and 0.150 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Receiving set, countermeasures type an/flr-1 ( )

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and w/enable

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

2 shift register, dynamic

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0