

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:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0