

View Online at <https://aerobasegroup.com/nsn/5962-01-256-3189>

Body Length:

0.870 inches

Body Width:

0.290 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

750.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5840-01-020-5631 radar set

Features Provided:

Hermetically sealed and burn in and bipolar and programmable and 3-state output and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

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:

105.00 nanoseconds propagation delay time, low to high level output and 105.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0