

View Online at <https://aerobasegroup.com/nsn/5962-01-169-8025>

Body Length:

Between 1.060 inches and 1.100 inches

Body Width:

0.400 inches

Body Height:

Between 0.145 inches and 0.175 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Trainer, simulator, electronic warfare an/alq-t5

Features Provided:

Hermetically sealed and bipolar and 3-state output and schottky

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

20 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

45.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Rom

Test Data Document:

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

Terminal Type And Quantity:

22 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0